294

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OF THE

COLEOPTERA

AMERICA, NORTH OF MEXICO.

G. R. CROTCH, M.A.

SALEM, MASS.
NATURALISTS' AGENCY.
1874.

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BY

G. R. CROTCH, M.A.

SALEM, MASS.
NATURALISTS' AGENCY.
1873.

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PREFACE.

The present list is intended only as a means of facilitating exchanges among coleopterists, and hence must not be held as having any authority; synonyms are omitted, except where necessary to connect this work with Dr. Leconte's List from which it has been prepared. Numerous changes have been made in the synonymy, mostly based on comparisons made by Dr. Leconte in Europe, and already indicated in various papers by himself and Dr. Horn; others on personal examination of the species by myself, and for these I am alone responsible. For certain changes in the arrangement, whereby the Coccinellidæ, Erotylidæ and Endomychidæ find their place in the Clavicorn series, I also accept the responsibility; as also for the changes in generic names, the reasons for which have been fully explained by me in previous papers. various irrecognizable species of Motschulsky, and the earlier authors have been omitted altogether. Finally, I desire to express my gratitude to Dr. Horn, who has kindly consented to read the proofs of this list which, without his innumerable suggestions, would have fallen very far short of even its present state of completeness. G. R. C.

EXPLANATIONS.

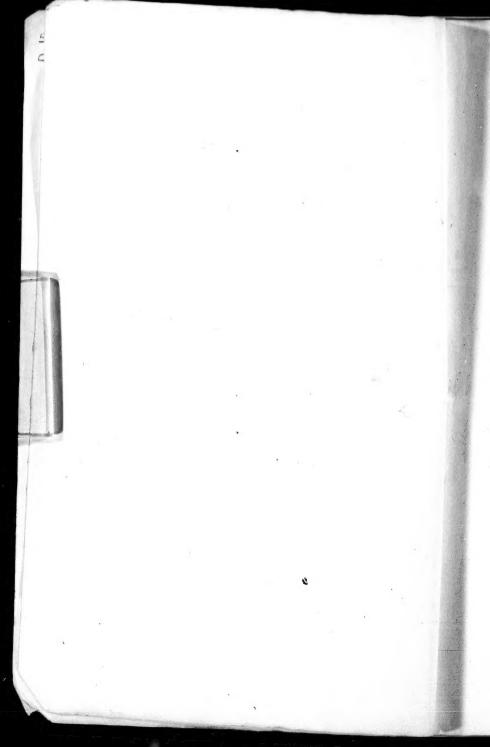
Synonyms are not numbered. Varieties are numbered the same as the species, with a letter added.

Preoccupied names are marked with a ||.

Names cited in error are marked with a ||.

JUNE 1st, 1873.

(3)



CHECK LIST

OF THE

COLEOPTERA OF NORTH AMERICA.

CICINDELIDÆ.

Amblychila Say.

1. cylindriformis Say.

Omus Esch.

- Dejeani Reiche.
- lævis Horn.
- californicus Esch.
- Audouini Reiche.
- submetallicus Horn.
- Lecontei Horn.

Tetracha West.

- 8. carolina (Linn.)
- 9. virginica (Linn.).

Cicindela Linn.

- 10. obsoleta Say.
- 10a. vulturina Lec.
- 10b. prasina Lec.
- 11. unipunctata Fab.
 12. longilabris Say. We hats
 13. montana Lec.
- 14. pulchra Say. 15. rugifrons Dej
- 15a. modesta Dej.
- 15b. Lecontei Hald. 15c. unicolor Dej. a

- 15d. scutellaris Say.
- 16. nigrocærulea Lec. pimeriana Lec.
 - viatica ‡ Lec.
- 118. 6-guttata Fab.
- 19. patruela Dej.
- 20. 10-notata Say. 21. splendida Hentz.
- 21a. limbalis Kl. 🙈
- 22. purpurea Oliv. 23. cimarrona Lec.
- 24. ancocisconensis Harr. Manuts
- 5. generosa Dej.
- venusta Lec.
- latesignata Lec.
- 27. fulgida Say.
- tranquebarica Hb vulgaris Say.
- 28a. obliquata Kirby.
- 29. senilis Horn.
- 30. 12-guttata Dej. With Sussiana oregona Lec.
- 30b. guttifera Lec.
- 31. vibex Horn. 32. repanda Dej.
- 33. hirticollis Say.
- 34. hyperborea Lec.

53.

151, punctulata Fab.

54. Hentzii Dej. 55. 16-punctata Kl.

55b. cumatilis Lec. 56. abdominalis Fab.

58. severa Laft

59. californica Mén.

60. elreumplein Laf.

61. prætextata Lec.62. togata Laf.

63. gratiosa Guér.64. lemniscata Lec.

65. cursitans Lec.

66. celeripes Lec. 67. Pilatii (Guér.)

55a, rufiventils Dej. A.

rect!!atera Chd.

hæmorrhagica Lec.

57. marginipennis Dej. Q

- 35. tenuisignata Lec.
- 36. pusilla Say. 36a, terricola Say.
- 36b. cyanella Lec.
- 37. cinctipennis Lec.
- 37a. imperfecta Lec.
- 38. dorsalis Say
- 39. Saulcyi Guer.
- hamaia Br.
- lacerata Chd.
- marginata Fab Pa 41.
- limbata Say. 42.
- cuprascens Lec. 43.
- 44. puritana Horn. macra Lec. a 45.
- sperata Lec.
- 46.
- 47. blanda Dej.
- Gabbii Horn. 48.
- 49. lepida Dej.
- tortuosa Dej.
- serpens Lec.
- sigmoidea Lec. ascendens Lec.
- CARABIDÆ.

Omophron Latr.

- 68, gilæ Lec.
- obliteratum Horn.
- 70. robustum Horn.
- 71. dentatum Lec.
- 72. americanum Dej.
- tessellatum Say. 73.
- 74. ovale Horn 75. labiatum Fab.
- 76. nitidum Lec.
- nitens Chd.

Elaphrus Fab.

- 77. obliteratus Mannh.
- Clairvillei Kirby. 78.
- politus Lec. 79.
- lævigatus Lec. 80. olivaceus Lec.
- 81. cicatricosus Lec.
- 82. fuliginosus Say.
- Clairvillei! Lec.
- 83. Lecontei Cr.
- intermedius; Lec.

- 84. riparius Linn.
 - californicus Mann.
 - 85. ruscarius Sau.

Diachila Mots.

86. subpolaris Lec.

Blethisa Bon.

- multipunctata (Linn.). 87.
- 88. quadricollis Hald.
- 89. oregonensis Lec.
- 90. Julii Lec.

Loricera Latr.

- cærulescens (Linn.).
- pilicornis (Fab.).
- 92. semipunctata Esch.
- 93. californica 94. neoscotica Lec.
- 95. 10-punctata 96. foveata Lec. 10-punctata Esch.
- 97. congesta Mann.

Trachypachys Mots.

- 98. inermis Mots.
- 99. Gibbsii Lec.

Notiophilus Dum.

- 100. semiopacus Esch.
- 101. sylvaticus Esch.
- 102. nitens Lec. 103. semistriatus Say.
- 104. confusus Lec.
- 105. Hardyi Putz. 106. sibiricus Mots. Me huts 107. æneus (Hb.).

Opisthius Kirby.

108. Richardsoni Kirby.

Nebria Latr.

- 109. ingens Horn.
 - 110. diversa Lec.
 - 111. virescens Horn.
- 112. gregaria Fisch.
- 113. metallica Fisch.
- 114. Gebleri Dej.
- viridis Horn. 115.
- obliqua Lec. Mchuls 116. 117.
- 118.
- hudsonica Lec. Sahlbergi Fisch Mtchets 119.
- castanipes Kirby.
- moesta Lec. bifaria Mann. 120.
- Rathvoni Lec. 121.
- 122. Mannerheimii Fisch.
- Eschscholtzii Mén. 123.
- pallipes Say. 124.
- carbonaria Esch. 125.
- 126. nivalis (Payk.).

Pelophila Dej.

- 127. Eschscholtzii Mann.
- rudis Lec. 128.
- 129. Ulkei Horn.

Leistus Fröh.

130. ferruginosus Mann.

Calosoma Web.

131. externum Say.

- 132. macrum Lec.
- protractum Lec. scrutator (Fab.) 133.
- -134.
- Willcoxi Lec. frigidum Kirby. Me huts P Sayi Dej. F 135. 136.
- 137.
- peregrinator Guér. 138.
 - prominens Lec.
 - lugubre Lec.
- 139. carbonatum Lec. 140. triste Lec.
- 141. obsoletum Say.
- 142. semilæve Lec.
- 143. calidum (Fab.). Haydeni Horn. 144.
 - 145. tepidum Lec.
 - 146. cancellatum Esch.
 - 147. discors Lec.
 - 148. moniliatum Lec.
 - 149. laqueatum Lec.
 - Wilkesii Lec. 150.
 - 151. luxatum Say.
- 151a. striatulum Lec.
 - 151b. Zimmermanni Lec.
 - 151c. latipenne Horn.

Carabus Linn.

- 152. Bornaschevii Gebl.
- 153. Vietinghovii Adams. limbatus Say
- -154.
- 155. serratus Say. 156. palustris Fisch. Lapilayi Lap. 157. vinctus Web.

- 157a. ligatus Germ.
- 157b. carinatus Dej.
- 158. finitimus Hald 159. sylvosus Say.
- 160. tædatus Fab.
- 160a. baccivorus Fisch.
- 160b. Agassizii Lec.
- 160c. oregonensis Lec.
- 161. Chamissonis Fisch.
- 162. truncaticollis Fisch.

Nomaretus Lec.

- . 163. debilis Lec.
 - cavicollis Lec. 164.
 - 165. fissicollis Lec.
 - 166. bilobus (Say).
 - imperfectus Horn. 167.

Cychrus	Fabr.

Subanadorus	Thet

Spherroderus Dej. 168. nitidicollis (Cheya).

Lecontei (Dej.)/ 169. niagarensis Lap.

Brevoorti Lec. bicarinatus I

170. stenostomus Web.

171. canadensis Chd. Scaphinotus Dej.

unicolor Oliv. 172.

heros Harr.

elevatus Fab. 173. Irichroa Newm.

174. viduus Dej.

violaceus Lec. 175.

Andrewsii Harr

176. 176a. Guvoti Lec.

176b. Ridingsii Bl.

tuberculatus Harr. 177.

velutinus Mén.

178.

179. angusticollis Fisch. angulatus Harr.

rugiceps Horn. 181.

cristatus Harr. 182.

reticulatus Mots.

183. marginatus Dej.

dissolutus Schaum. 184.

185. obliquus Lec.

186. striatus Lec.

187. cordatus Lec.

interruptus Mén. 188.

constrictus Lec.

189. ventricosus Dej.

190. alternatus Mots.

striatopunctatus ‡ Lec.

191. subtilis Schaum.

punctatus Lec. 192.

Metrius Esch.

193. contractus Esch.

Promecognathus Chd.

194. lævissimus Dej.

195. crassus Lec.

Pasimachus Bon.

196. marginatus (Fab.)!

197. subsulcatus Say.

198. sublævis Beauv.

199. substriatus Hald, elongatus Lec. 200.

punctulatus Hald. 201.

depressus (Fab.). 202.

morio Lec. 203.

corpulentus Lec. 204. californicus Chd.

205. validus Lec.

206. obsoletus Lec.

207. duplicatus Lec.

207a. costifer Lec.

Scarites Fabr.

substriatus Hald. 208.

distinctus Hald.

subterraneus Fabr.

Dyschirius Bon.

tridentatus Lec. 210.

patruelis Lec. 211.

212. basalis Lec.

Dejcanii Putz. 213.

214. integer Lec.

215. nigripes Lec.

216. consobrinus Lec.

gibbipennis Lec. 217.

æneolus Lec. 218.

219. longulus Lec.

globulosus (Say). 220. hæmorrhoidalis (Dej.). 221.

222. terminatus Lec.

analis Lec. 223.

sphæricollis (Say). 224.

edentulus Putz. 225.

226. truncatus Lec.

erythrocerus Lec. 227.

228. obesus Lec.

marinus (Lec.). 229.

sellatus Lec. 230.

231. pallipennis Say.

232. curvispinus Putz.

233. filiformis Lec.

234. sublævis Putz.

235. dentiger Lec.

aratus Lec. 236. 237. pumilus Putz.

rufiventris Lec.

238. transmarinus Mann.

239. frigidus Mann.

setosus Lec.

240. 241.

pilosus Lec. 242. hispidus Lec.

243. abbreviatus Putz.

Ardistomis Putz.

obliquata Putz. 244. Schaumii Lecoviridis Say. 245. 246.

puncticollis Putz. 247.

Aspidoglossa Putz.

248. subangulata Chd. P

Clivina Latr.

249. corvina Putz. 249a. confusa Lec.

249b. georgiana Lec. 250. dentipes Dej.

fissipes Putz. impressifrons Lec. 252.

253. planicollis Lec. punctulata Lec. 254.

255. punctigera Lec. rubicunda Lec. 256. rufescens Dej. 257.

rufa Lec. 258. elongata Rand. 259.

Randalli Lec. 260. analis Putz.

americana Dej. 261. 262. morula Lec.

cordata Putz. 263. morio Dej. 264.

striatopunctata Dej. ferrea Leci 265. 266. 267. convexa Lec.

bisignata Putz. 268. bipustulata Fabr.P 269.

270. marginipennis Putz. 271. postica Lec.

picea Putz. 272. stigmula Putz.

Schizogenius Putz.

274. crenulatus Lec.

planulatus Lec. 275. 276. lineolatus Say.

ferrugineus Putz. 277. 278. amphibius Hald.

depressus Lec. 279. 280. pluripunctatus Lec.

Pachyteles Perty.

281. testaceus Horn.

Brachynus Web.

americanus Lec. 282.

stenomus Chd. 283. ianthinipennis Dej.

viridipennis Dej. 284. minutus Harr. 285.

pumilio Lec. perplexus Dej. 286. cephalotes ‡ Lec.

ovipennis Lec. sublævis Chd. 287. medius Harr.

quadripennis Dej. 288.

stygicornis ‡ Chd. conformis Dej. 289.

patruelis Lec. cyanipennis Say. 290. cephalotes Dej.

rejectus Lec. P 291. leucoloma Chd.

alternans Dej. / 292. strenuus Lec. 293.

Devrollii Laf. 294. tormentarius Leca 295. ballistarius Lec.

296. fumans (Fab.). 296a. similis Lec.

distinguendus Chd. 297. cordicollis Dej.

puberulus Chd. 298. phæocerus Chd. 299. stygicornis Say. 300.

leptocerus Chd. 301. kansanus Lec. fidelis Lec. 302.

? texanus Chd. 303. Tschernikhii Mann. carinulatus Mots. 304.

305. costipennis Mots.

Panagæus Latr.

306. crucigerus Say 307. fasciatus Say. Sallei Chd.

Micrixys Lec.

308.

309. distinctus (Hald.).

Morio Latr.

310. monilicornis Lat. georgiæ Beauv.

Helluomorpha Lap.

- Clairvillei (Dej.).
- 812. præusta (Dej.) laticornis (Dej.). 313.
- 314. ferruginea Lec.
- 315. texana Lec.
- 316. nigripennis (Dej.).

Galerita Fabr.

- 817. atripes Lec. P
- Callfornica Mann. Leconted Dei 320.
- bicolor Drury 321.

Zuphium Latr.

322. americanum Dej/

Diaphorus Dej.

- 323. Lecontei Dej.
- 324. tenuicollis Lec.

Thalpius Lec.

- 325. pygmaeus (Dej.).
- dorsalis (Brullé). 327. rufulus (Lec.).
- 328. Hornii Chaud.

Casnonia Latr.

- 329. pensylvanica (Linn.) 329a. suturalis Chaud.
- 830. ludoviciana Sallé.

Leptotrachelus Lat.

- 331. dorsalis (Fabr.). 331a. pallidulus Motsch.

Ega Lap.

- 332. Sallei Chevr. 333. laetula Lec.

Lachnophorus Dej.

- 384. pubescens Dej.
- 335. elegantulus Mann.

Eucaerus Lec.

336. varicornis Lec.

Plochionus Dej.

- 837. timidus Hald.
- Bonfilsii Dej. 338.
- amandus Newman. 339. valens Lec.

Loxopeza Chaud.

- 340. grandis (Hentz)
- atriventris (Say) 341. 342. tricolor (Say).
- 343.
- majuscula Chd. 844. atriceps (Lec.).

Lebia Latr.

- 345. pulchella Dej.
- 346. cyanipennis Dej.
- 347. ruficollis Lec.
- 348. marginicollis Dej.
- 349.
- 349a. moesta Lecono.
- maculicornis Lec.
- 351. pleuritica Lec.
- 852. viridipennis Dej.
- 353. lobulata Lec. 354. ornata Say.
- axillaris Dej.
- 355.
- collaris Dej 856.
- ornata; Lec.
- 357. fuscata Dei.
- frigida Chd. 358.

Dianchomena Chd.

- 859.
- abdominalis Chd, scapularis Dej 360.
- conjungens Lec.
- 361. miranda Horn.

Aphelogenia Chd.

- 362. Spraguel Horn
- 868. vittata (Fab.) J
- 364. fuscata (Lec.).
- 365. guttula (Lec.).
- bivittata (Fab.) 866.
- 367. bilineata (Mots.).
 - (Gen. dub.)
- 868. divisa Lec.

Nemotarsus Lec.

369. elegans Lec.

Tetragonoderus Dej.

370. intersectus (Germ.) 871. fasciatus (Hald.).

372. undulatus Lec.

Trechicus Lec.

373. umbripennis Lec.

874. pallipennis Lec.

Dromius Bon.

375. piceus Dei.

875a. quadricollis Lec.

Apristus Chaud.

376. cordicollis (Lec.).

377. subsulcatus (Dej.).

378. laticollis Lec. 879. latens (Lec.).

Metabletus Schmidt.

880. americanus (Dej.).

881. borealis Zimm.

Blechrus Motsch.

382. linearis (Lec.).

383. nigrinus (Mann.). 384. lucidus (Lec.).

385. pusio Lec.

Axinopalpus Lec.

386. biplagiatus (Dej.).

387. californicus (Motsch.). 388. fusciceps Lec.

Apenes Lec.

389. lucidula (Dej.).

390. nebulosa Lec.

391. opaca Lec.

392. sinuata (Say)

Glycia Chaud.

398. viridicollis (Lec.).

894. purpurea (Say).

Philophuga Motsch.

395. viridis (Dej.).

896. cyanea Motsch.

Cymindis Latr.

397. laticollis Say. 898. brevipennis Zimm.

cribricollist Lec.

399. abstrusa Lec.

400. planipennis Lec. 401.

cribricollis Dej. reflexa Lec.

402. unicolor Kirby) le luts.

403. hudsonica Lec.

404. pilosa Say.

405. borealis Lec.

americana Dej. 406.

407. venator Dei.

408. cribrata Lec. 409. neglecta Hald.

Pinacodera Schaum.

410. limbata (*Dej.*). ₹

411. platicollis (Say) 5 411a. fuscata (Dej.).

412. punctigera (Lec.),

Callida Dej.

413. planulata Lec.

414. smaragdina Dej.

cyanipennis Chd. 415. viridipennis Say.

416. fulgida Dej.

417. cyanoptera Lec. decora (Fabr.) 418.

419. punctata Lec.

Philotecnus Lec.

420. croceicollis (Mén.).

chloridipennis Motsch. 421.

. 422. nigricollis Lec.

Rhombodera Reiche,

423. pallipes Lec. 423a. bicolor Lec.

424. angulata (Boh.).

Coptodera Dej.

425. . signata Dej.

426. aerata Dei.

Calathus Bon.

427. gregarius (Say), 1428. ingratus Dej. We hula

			L
400	anaculus Teat	470	townia Tee
429.	opaculus Leci	472.	tenuis Lec.
480.	quadricollis Lec.	478.	fraterculus Lec.
431.	Behrensii Mann.	474.	affine $(Kirby)$.
432.	obscurus Lec.		Harrisli Lec.
438.		475.	
434.	mollis (Mot.). Maria P.		piceus Lec.
435.	moins (Mot.).//www.	476.	carbo Lec.
436.	dubia Lec.	477.	mutatus Gemm.
437.	impunctata (Say) .	400	$atratus \parallel Lec.$
		478.	corvus Lec.
Pristo	nychus Dej.	479.	brevicollis (Dej.).
438.	complanatus Dej.	4410	frater Lec.
489.	terricola (Hb.)?	480.	quadratus Lec.
2001	(4201)	481.	cupripennis (Say) Minus
Platyn	us Bon.		minualus (Dej.).
_		482.	subsericeus Lec.
440.	larvalis (Lec.).	483.	punctiformis (Say)
441.	caudatus Lec.	484.	
442.	dissectus Lec.	485.	limbatus (Say).
443.	agilis Lec.	486.	cremstriatus Lec.
444.	hypolithus (Say) .	487.	æruginosus (Dej.).
445.	angustatus Dej.	488.	excavatus (Dej.).
446.	stygicus Lec.	489.	ferreus (Hald.).
447.	8-foveolatus (Mäkl.).	490.	albicrus (Dej.).
448.	pusillus (Lec.).	491.	picticornis (Newm.).
449.	tenuicollis Lec.	492.	errans (Say).
450.	tenebricosus Gemm.	493.	subcordatus Lec.
	marginatus (Chd.).	494.	basalis (Lec.).
451.	cincticollis (Say).	495.	vagans Lec.
452.	opaculus Lec.	496.	sulcatus (Dej.).
453.	bicoloratus Gemm.	497.	striatus (Dej.).
	bicolor Lec.	498.	nutans (Say).
454.	brunneomarginatus (M.).	499.	striatopunctatus (Dej.).
455.	ovipennis (Mann.).		crenulatus Lec.
456.	decens (Say).	500.	decipiens Lec.
457.	sinuatus (Dej.).)	501.	sordens (Kirby).
457a.	depressus Hald.		retractus Lec.
	funebris Lec.	502.	picicornis Lecale 0 1.
459.	micans (Mén.).	508.	ruficornis Lec Michila
460.	clemens Lec.	504.	gratiosus (Mann.).
461.	extensicollis (Say)	505.	picipennis (Kirby).
	elongatulus (Dej.).	506.	lutulentus Lec.
461a.	obscuratus (Chd.).	507.	nigriceps (Lec.).
	viridis (Lec.).	508.	octopunctatus (Fabr.).
	cyanescens (Mots.).	509.	perforatus Lec.
462.	simplex Lec.	510.	protractus Lec.
463.	decorus (Say).	511.	cupreus (Dej.).
464.	anchomenoides (Rand.).		chalceus (Lec.).
465.	bicolor (Dej.).	512.	seminitidus Kirby.
466.	californicus (Dej.).	513.	crassicollis Lec.
467.	collaris (Say).	514.	placidus (Say).
468.	moerens (Dej.).	515.	maculicollis (Dej.).
469.	molestus Lec.	516.	variolatus Lec.
470.	melanarius (Dej.).	517.	deplanatus (Mén.).
471.	metallescens Lec.	518.	fossiger (Dej.).
			0 - 1 - 7

CARABIDÆ.]

COLEOPTERA OF N. A.

	519.	vicinus Gemm.		562.	constrictus (Say).
	0104		b	0021	ovipennis Lec.
	520.	obsoletus (Say) Haluk		568.	incisus (Lec.).
	521.	strigicoilis (Mann.).		000.	abdominalis Lec.
	522.	Bogemanni (Gyll.).			lixa Lec.
	523.	bembidioides (Kirby),		564.	vinctus Lec.
	524.	octocolus (Mannh.) Me sulo		565.	unicolor (Say).
	024.	octocolus (Mannie.) Me muo		566.	rotundatus Lec.
	HON	stigmosus Lec.		567.	
	525.	simile (Kirby).		501.	spoliatus (Newm.).
		fragilis (Mannh.).		F40	Brevoorti Lec.
	526?	maculifrons (Say).		568.	acutus Lec.
	527 ?	exaratus (Mannh.).		F.00	ovulum Chaud.
				569.	obsoletus (Say).
)	listho	pus Dej.		570.	laevipennis (Lec.).
				571.	approximatus (Lec.).
		parmatus (Say).		572.	morio (Dej.).
	529.	micans Lec.		573.	faber ($Germ.$).
		Irus Lec.			
4	охипс		H	oldio	phorus Lec.
	530.	saphyrinus (Chaud.).		02020	P
	531.	rectus (Say).		574.	ater (Dej.).
		laticollis Chaud.			
	532.	brevicollis (Lec.)			
	533.	ownstions (Dei.). La	P	eros	tichus Bon.
	534.	minor (Chaud.).			G1 1
	535.	celer (Dej.).		1	Hammatomerus Chd.
	536.	agilis (Dej.).		272	morionides Chd.
	537.	pusillus Lec.		575.	tarsalis Lec.
	538.	velox (Dej.). O		576.	tarsans Lec.
	539.	tæniatus Lec.			Hupherpes Chd.
	540.	piciventris Lec.		~-~	
	541.	crenatus Lec.		577.	crenicollis Lec.
	542.	lucens Chd.		5 78.	planctus Lec.
	543.	parvulus Chd.		579.	herculaneus Mann.
,	544.	micans Chd.		580.	validus (Dej.).
		piceolus Chd.			algidus $Lec.$
	546.	crenulatus Chd.		581.	protractus Lec.
	547.	proximus Chd.			inornatus Bld.
	548.	rapidus Chd.		582.	vicinus Mann.
	040.	rapidus Cna.			californicus; Lec.
		man T oo		583.	angustus (Dej.).
W	varun	rus Lec.		584.	amethystinus (Dej.).
	549.	seximpressus (Lec.).		585.	castaneus (Dej.).
	550.	-1-Illahua (Clau)			brunneus (Dej.).
	551.	americanus (Dej.)		586.	californicus (Dej.).
	552.	orbatus (Newm.).			amplicollis Motsch.
	553.	Engelmanni (Lec.).			muticus Lec.
	554.	nonnitens Lec.		587.	Menetriesii (Motsch.)
	555.	gravidus Hald.		588.	castanipes (Mén.).
	556.	horos (Sau)			contractus Lec.
	557.	colossus (Lec.).		589.	Spraguel Lec.
	558.	sodalis (Lec.).	•	590.	longicollis Motsch.
	559.	furtivus (Lec.).		591.	Hornii Lec.
	560.	Sallei Lec.		592.	Isabellæ Lec.
				598.	congestus (Mén.).
	561.	substriatus (Lec.).		000.	00200000 (22000)

FO.4	- 1 (6)	A
594.	adoxus (Say). sustentus Lec.	Omaseus Zieg.
	rejectus Lec.	628. acutangulus Chd
		629. caudicalis (Say).
595.	subarcuatus Lec.	agrestis Bld.
000.		630. luctuosus (Dej.).
FO 0	oregonus Chd.	631. corvinus (Dej.).
596.	sphodrinus Lec.	
597.	grandiceps Chd.	Dysidius Chd.
598.	rostratus (Newm.).	632. purpuratus Lec.
	grandiceps Lec.	633. mutus (Say).
	§	684. lustrans Lec.
599.	mancus (Lec.).	OUT TUBULUMS LICO.
600.	diligendus Chd. L	Platysma Bon.
601.	honestus (Say) Hones.	635. pensylvanicus Lec.
	§	
602.	lubricus Lec.	
	§.	637. orinomum (Leach).
603.	tumescens Lec.	adstrictus Dej.
604.	obscurus (Say).	638. Luczotii (Dej.). Mehrt
605.	ventralis Say.	seriepunctatus Mann.
	§	639. oregonus Lec.
606.	lachrymosus (Newm,).	§
607.	coracinus (Newm.)	640. erythropus (Dej.).
0011	adjunctus Lec.	§
		641. splendidulus Lec.
000	flebilis Lec.	Annutan Man
608.	stygicus (Say).	Argutor Meg.
609.	protensus Lec.	642. patruelis (Dej.).
610.	superciliosus (Say).	642. patruens (<i>Dej.</i>). 643. femoralis (<i>Kirby</i>)
611.	moestus (Say).	648a. desidiosus Lec.
612.	punctatissimus Rand. Wall	643b. femoralis Lec.
,	Abacidus Lec.	644. corrusculus Lec.
613.	fallax (Dej.).	Cryobius Chd.
0101	atratus Newm.	
614.	sculptus Lec.	645. vindicatus Mann.
615.	obesulus Lec.	646. ventricosus (Esch.).
UIU.		647. subexaratus (Mann.).
	Peristethus Lec.	648. pinguedineus (Esch.).
010	permundus (Say).	649. hyperboreus Mann. 650. hudsonicus Lec. Milli
616.	permundus (Suy).	650. hudsonicus Lec. Mama
	Pœcilus Bon.	651. similis $(M\acute{e}n.)$.
01.0		quadricollis Mann.
617.	subcordatus Lec.	652. fatuus (Mann.).
618.	scitulus Lec.	658. riparius Dej.
619.	lætulus Lec.	654, confusus Mann.
620.	occidentalis (Dej.).	655. subcaudatus Mann.
	cursitor Lec.	656. empetricola (Dej.).
621.	corvus Lec.	656a. frigidus (Dej.).
	atratust Lec.	656a. frigidus (Def.). 657. mandibularis (Kirby) Me huls fastidiosus Mann.
	cyaneus Lec	fastidiosus Mann.
622.	texanus Lec.	ochoticus Sahlb.
622. 623.		
628.		ochoucus samo.
	Sayi Brulle (Say).	ochonicus sunto.
628. 624.	Sayi Brulle (Say).	
628.	Sayi Brullé. I chalcites (Say).	iosmus Lec.

CALADI	1020.	COMPON ANDREA	01 111	
Tamba	alassa Too		696.	inepta Lec.
торио	glossus Lec	,	697.	crassispina Lec.
659.	Haldemani	(Tec)	698.	conflata Leco
660.	tartaricus (699.	fallax Lec.
661.	strenuus Le			
			700.	subpunctata Lec.
662.		Lec. J.	701.	confusa Lec.
663.	gravis Lec.		702.	polita Lec.
			703.	convexa Lec.
Myas I	Dei.			Celia Zimm.
-		Class)	704.	erratica Sturm.
664.	coracinus (705.	lævipennis Kirby.
665.	cyanescens		706.	interstitialis Dej.
	foveatus L	BC.	707.	farcta Lec.
			708.	californica Dej.
Amara	Ron		709.	obesa Say.
ELIII OI O	DOIL.		710.	diffinis (Lec.).
	Liocnemis	Zim,		
000	1 An (Sau)	P	711.	terrestris Lec.
666.	avida (Say)		712.	chalcea Dej.
667.	arenaria (L	ec.).	713.	remotestriata Dej.
	Stereocerus	Kirby.	714.	indistincta (Mann.).
668.	similia (Ki	Mary Warnes	715.	amplicollis (Mann.).
0000	SIMILIS (ME	rby). Hichits	716.	purpurascens (Motsch.).
	Lirus Z	ım. ·	717.	gibba (Lec.).
669.	rufimanus (Kirby).	718.	discors Kirby.
	brevilabris	(Kirby).	719.	rubrica Hald.
670.	jacobinæ L		720.	subænea (Lec.).
671.	lacustris L		721.	musculus Say.
672.	laticollis L		722.	harpalina Lec.
673.	carinata Le		723.	rectangula Lec.
674.	stupida Lec		724.	aurata Dej.
675.		zi (Chaud.).	1 2 T.	auruta Dej.
676.	infausta Le			cut t
677.	melanogast		saciste	or Clairy.
678.			725.	notatus Hald.
	obtusa Lec hyperborea	no Vtar	726.	pulchellus Lec.
679.	пурегоогеа	Dej. ji Quo	727.	maculatus Lec.
680.	brunnipenn		728.	flavipes Lec.
681.	elongata L	ec.	729.	micans Lec.
	Bradytus !	Zim.	730.	
-682.	exarata De	i.	731.	
683.	furtiva Say			ferrugineus Dej.
684.	oregona Le		732.	anthracinus Lec.
685.	latior Kirb			. 11 - Th11 f
000.	libera Lec.	y	nibroci	hila Brullé.
686.		nalis (Lec.).	733.	laticollis (Lec.)
	glacialis (2		7830	major Lec.P
687.	•		734.	laticollis (Lec.).
	Amara 2	im.	735.	obtuse (Lec.)
688.	angustata .	Say.	100.	impressicollis Dei Poblusa (Lec.).
689.	pallipes Ki	what	Diam!	
690.			Dicælu	R DOIL
691.			736.	lævipennis Lec.
692.			737.	
693.			738.	
694.		ollis (Say).	739.	
695.			740.	
030.	interior Z	101101190	1.20%	production way.

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741.	purpuratus Bon. P	785.	nebraskensis Lec.
742.	quadratus Lec.	786.	glaucus Lec.
743.	carinatus Dej.	787.	vafer Lec.
744.	alternans Dei.	788.	variabilipes Esch.
745.	sculptilis Say.	788a.	obsoletus Lec.
746.	crenatus Lec.	789.	circumcinetus Saul
747.	planicollis Lec.	790. 1	harpalinus Esch.
748.	furvus Say. O	791. 1	mpunctifrons Say
749.	ovalis Lec.	792. 1	niger Randall.
750.	simplex Dej		alternatus Horn.
751.	opacus Laf. P	794. 1	purpuricollis Randoll.
752.	elongatus Dej		omentosus (Say)
753.	turbulentus Lec.		amplus Lec.
754.	reflexus Lec.		
755.	teter Bon.	Atranus	Too
756.	politus Dei.	Airanus	Lec.

Licinus Latr.

757. silphoides (Fab.).

Anomoglossus Chd.

758. emarginatus (Say). 759. pusillus (Say). 760. amœnus (Dej.).

760. amœnu Chlænius Bon.

778.

779.

761. ruficauda Chaud. posticus | Lec. 762. viridifrons Esch. 763. patruelis Lec. 764. æstivus Say. erythropus Germ 765. 766. fuscicornis Dej. 767. orbus Horn. laticollis Say. 768. regularis Leprufipes Dej. 769. 770. lithophilus Say. 771. 772.augustus Newm. 773. viduus Horn. sericeus (Forster) 774. 775. prasinus Dej. 776. sparsus Lec. cumatilis Lec. 777.

chlorophanus Lec.
780. solitarius Say.
chlorophanus Dej.
781. nemoralis Say.
782. pensylvanicus Say.
783. tricolor Dej.
784. brevilabris Lec.

leucoscelis Chevr.

cordicollis Kirby.

796. pubescens (Dej.).

Lachnocrepis Lec.

797. parallelus (Say)

Anatrichis Lec.

798. minuta (Dej.).

Oodes Bon.

799. fluvialis Lec.
800. americanus Dej
801. amaroides Dej
802. texanus Lec.
803. 14-striatus (Chaud.)
804. Lecontei (Chaud.)
805. cuprœus Chaud.

Evolenes Lec.

806.

807. impressus Lec. 808. exaratus (Dej.).

elegans Lec.

Zacotus Lec.

809. Matthewsii Lec.

Miscodera Esch.

810. insignis Mann. 811. americana Mann. 812. Hardyi Chd.

Nomius Lap.

Haplochile Lec. 818. pygmæus (Dej.).

Psydrus Lec.

814. piceus Lec.

Nothopus Lec.

815. zabroides (Lec.).

Geopinus Lec.

816. incrassatus (Dej.).

Polpochile Sol.

Cratocara Lec.

817. capitata (Chaud.).

Cratacanthus Dej.

818. dubius (Beauv.)

Piosoma Lec.

819. setosum Lec.

820. alternatum (Lec.). 821. cordatum (Lec.).

Agonoderus Dej.

822. lineola (Fabr.)

comma (Fub.)
dorsalis Lec. 824.

pallipes (Fab.) 825.

rugicollis Lec. 826.

partiarius (Say). 827.

pauperculus (Dej.). 828.

consimilis (Dej.)

indistinctus (Dej.). 829.

testaceus (Dej.).

micros (Lec.). 831.

Discoderus Lec.

impotens (Lec.). 832.

amœnus Lec.

parallelus (Hald.). 834.

tenebrosus (Lec.). 835.

Anisodactylus Dej.

Dichirus Mann.

strenuus Horn. 886.

dilatatus (Dej.)

838. hirsutus (Mén.).

839. brunneus (Dej.).

840. obtusus Lec.

841. piceus (Mén.).

CHECK LIST COL. N. A.

Triplectrus Lec.

merula Germ. O 842.

rusticus Dej. 848.

843a. tristis Dej.

844. pinguis Lec.

844a. crassus Lec. 844b. gravidus Lec.

dulcicollis (Laf.) 845.

ellipticus Lec.

carbonarius (Say). 846.

846a. rufipennis Lec. 847. haplomus Chd.

Anisodactylus Dej.

848. nigerrimus (Dej.).

849. punctulatus Lec.

850. furvus Lec.

Harrisii Lec. 851.

nigrita Dej. 852.

melanopus (Hald.).

852a. Interpunctatus (Kirby).

858. Lecontel Chd.

nigrital Lec.

puncticollis Chd. 854.

semipunctatus Lec. 855.

consobrinus Lec. 856.

857. californicus Dej.

similis Lec. 858.

discoideus Dej. **859.** baltimorensis (Say).

860.

pitychrous Lec. 861. chalceus Lec.

862. viridescens Lec.

868.

sublævis (Motsch.). 864.

alternans Lec. 865.

rudis Lec. 866.

. Haplocentrus Lec.

867. lætus Dej

amaroides Leco

869. coenus (Say)./

869a. subæneus Lec. 870. obscurus Lec.

871. sericeus (Harris).

Xestonotus Lec.

872. lugubris (Dej.).

Spongopus Lec.

873. verticalis Lec.

Amphasia Newm.

874. interstitialis (Say).

908.

linearis Lec.

Anisotarsus Chd. Selenophorus Dej. Eurytrichus Lec. 909. stigmosus Germ 875. maculicornis (Chaud.). 910. subtinctus Lec. flebilis (Lec.). piceus (Lec.) 876. 911. laesus Lec. 877. 912. fossulatus (Dej.). terminatus (Say)1 878. 918. opalinus Lec. 879. agilis (Dej.). iripennis; (Lec.). gagatinus (Dei.). 914. 880. nitidipennis (Lec.). 914a. viridescens Lec. Agaosoma Mén. 915. iripennis Sau. varicolor (Lec.) 881. californicum Mén. 916. pedicularius (Dei.) 917. troglodytes (Dej.) Stenomorphus Dej. 918. æreus (Lec.). 918a. planipennis (Lec.) 882. rufipes Les. 919. parumpunctatus Dej. Gynandrotarsus Ferté. fatuus Lec. 920. ovalis (Dej.). 883. harpaloides Ferté. 921. ellipticus (Dej.) 884. opaculus Lec. graparius (Dej.). 922. 885. elongatus Chd. 923. pulicarius Dej. Gynandrop us Dej. Harpalus Latr. 886. hylacis (Say). 924. erraticus Say. 887. elongatus Lec. 0.5. retractus Lec. Bradycellus Er. 926. amputatus Say. 888. dichrous (Dej.). 927. viridiæneus Beauv. vulpeculus (Say). 890. - 928. autumnalis (Say) caliginosus (Fabr.). 891. badlipennis (Hald.). atrimedius (Say). 929. faunus Say. 892. 930. convivus Lec. 893. nebulosus Lec. 931. vagans Lec. 894. nigrinus (Dej.). pensylvanicus (Deg.) 932. 895. tibialis (Kirby). 933. compar Lec. 933a. longicollis Lec. 896. axillaris (Mannh.). cognatus (Gyll.) 934. erythropus Dej. 897. 935. megacephalus Lec. conflagratus (Mannh.). cordicollis (Lec.). 986. spadicens Dej. 898. 937. fulvilabris Mannh. 988. fallax Lec. 899. pleuriticus Kirby. Me hote nubifer (Lec.). 939. ventralis Lec. 940. herbivagus Say. rupestris (Say). parallelus Chd. 900. 941. somnolentus Dei. 942. ventralis Lec. 901. 902. rivalis Lec. 943. opacipennis (Hgid.). nitidulus Chip 903. 944.nigriceps Lec. 904. tantillus Chd. 945. 946. 905. californicus (Lec.). cautus Dej. neglectus (Lec.). 906. 947. innocuus Lec. 907. nitidus (Dej.). 948. carbonatus Lec.

949.

950.

951.

rufimanus Lec.

montanus Lec.

Lewisii Lec.

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COLEOPTERA	\mathbf{OF}	N.	A.	19

CARABIDÆ.]

952.	laticeps Lec Mthats.	998,	tenuis (Lec.) Miles
958.	viduus Lec.	994.	hyperboreus Dej.
0001	8	995.	fossifrons Dej.
954.	fraternus Leco	996.	longiventris Mann.
955.	funestus Lec	997.	rufipes Lec.
956.	oblitus Lec.	998.	fulvus Mann.
957.	furtivus Lec.	999,	angusticollis Mann.
958.	stupidus Lec.	1000.	
959.	ochropus Kirby.	1001.	angicollis Randall
	desertus Lec.	1002.	aterrimus Dej.
960.	lucidus Lec.	1008.	californicus Motsch.
961.	basilaris Kirby,	1004.	fulcratus Lec.
	obesulus Lec.	1005.	trochantericus Lec.
962.	varicornis Lec.		
968.	testaceus Lec.	Anoph	thalmus St.
964.	gravis Lec.	1000	Tellkampfli Er.
965.	Plongior Kirby.	1006.	tenuis Horn.
966.	?albionicus Mannh.	1007.	
967.	?curtatus Mannh.	1000	angulatus Lec.
968.	l'oodioides Chd.	1000	
	?occidentalis Chd.	1009.	
970.	?llobasis Chd.	1010.	
		1011.	pubescens Horn.
Stenol	ophus Dej.		- 01
971.	carbonarius Br.	Trech	us CI.
972.		1012.	rubens (Fabr.)
973.	Hamballa Tan A	1013.	
974.		1014.	californicus Motsch.
975.	nlubuing Dei	1015.	
810.	pieneius Dej.	4 1016	
976.	fuscatus Dej.	1017.	lævigatus Lec.
977.			
911.	rotunuatus Lec.		s Duval.
978.	anceps Lec.	*010	A-bille Tee
979.		1018.	debilis Lec.
980.		1019.	fortis Horn.
981.		T	Otenh
982.		Lуmn	aeum Steph.
983.		1020.	laticeps Lec.
000.	§		
984.		Ameri	zus Chd.
985.			
986.		1021.	
987.		1022.	oblongulus (Mannh.).
988.			
	§	Remo	idium Latr.
989.		1023.	punctatostriatum Say.
990.		1024.	
	,	1025.	
Pogor	ius Dej.		a. lacustre Lec.
_		1026.	
991.	texanus Chd.	2120	Odontium Lec.
Dates	hng Doi	*00*	
E STOREO	bus Dej.	1027.	
992.	longicornis (Say).	1028.	sculpturatum Motsch.

	** 6		
1029.	coxendix Say.	1072.	picipes (Kirby).
1029a.	. nitidulum Dej.	1078.	scopulinum Kirby. Mahata
	Eudromus Kirby.		genoum (Lec.).
1030.	nitidum (Kirby).	1074.	postremum Say.
1031.	obliquulum Lec.	1075.	aratum (Lec.).
1032.	erasum Lec.	1076.	Grapil Gyll.
20021		1077.	nitens (Lec.). He has
1033.	bifossulatum (Lec.).	1078.	dyschirinum Lec.
1034.	americanum Dej.	-	Notaphus Meg.
1085.	dilatatum (Lec.)	1079.	insulatum (Lec.).
1036.	antiquum Dej.	1080.	cordatum (Lec.).
1037.	chalceum Dej.	1081.	platyderum Gemm.
1001.	Charceum Dey.	1001.	laticolle (Lec.).
1038.	concolor Kirby.	1082.	undulatum Sturm.
1000.		1088.	incrematum Lec.
1000	salebratum Lec.	1084.	
1039.	longulum (Lec.).	1085.	obtusangulum Lec.
1040.	quadrulum Lec.		approximatum (Lec.).
1041.	recticolle Lec.	1086.	indistinctum Dei fraternum Lec.
1010	. 9	1087.	Traternum Lec./
1042.	nigrum Say.	1088.	viridicolle (Laf.).
	9	1089.	variolosum (Motsch.).
1048.	planatum (Lec.).	1090.	dorsale Say.
1044.	simplex Lechand	1091.	umbratum (Lec.).
1045.	planiusculum Mann.	1092.	tesselatum (Lec.).
1046.	complanulum (Mann.).	1093.	xanthostictum Gemm.
1047.	incertum (Motsch.).		tessellatum (Lec.).
1048.	tetraglyptum (Mann.).	1094.	aeneicolle (Lec.).
1049.	Kuprianovi Mann.	1095.	patruele Dej.
1050.	biimpressum Mann.	1096.	variegatum Say.
1051.	breve Mann.	1097.	intermedius (Kirby).
1052.	4-foveolatum Mann.		rapidus (Lec.).
1053.	funereum Lec.	1098.	nigripes (Kirby).
1054.	Maeklini Lec.	1099.	versicolor (Lec.)
1055.	nebraskense Lec.	1100.	pictum (Lec.).
		1101.	
	Peryphus Meg.	1102.	constrictum (Lec.) contractum Say.
1056.	fugax (Lec.).	1103.	ephippiger (Lec.).
1057.	planum (Hald.).	1104.	morulum Lec.
1058.	perspicuum (Lec.).	1105.	grandicolle (Lec.).
1059.	transversale Dej.	1106.	vile (Lec.).
1060.	Mannerheimii (Lec.).		: 8
1061.	Wingatii Bland.	1107.	sexpunctatum (Lec.).
1062.	lugubre Lec.	11011	& Carpanolania (Lice,).
	§	1108.	sulcatum (Lec.).
1068.	striola <i>Lec</i> .	1109.	fortistriatum Mann.
1064.	nevadense <i>Ulke</i> .	1100.	Torustiatum 12ann.
1065.	bimaculatum (Kirby).		Leia Meg
	sordidum (Kirby).	1110.	affine Say. P
1066.	subinflatum (Motsch.).	1111.	dubitans (Lec.).
1067.	lucidum (Lec.).	1112.	crurale (Lec.).
1068.	rupestre Dej.	1113.	angulifer (Lec.).
	rupicola Kirby.	1114.	connivens (Lec).
1069.	plagiatum Zimm.	1115.	cautum (Lec.).
1070.	lacunarium Zimm.	1116.	assimile (Gyll.).
1070.	mixtum Lec.	1110.	assimile (tryit.).
10/1.			frontale (Lec.).
	Lesamon P		

1117.	mundum (Lec.).		Tachyta Kirby.
	Lopha Meg.	1148.	nanus (Gyll.).
1118.	mutatum Gemmi Haluts	1144.	rivularis Mann.
1110.		. 1145.	flavicauda (Say).
1119.	quadrimaculatum (Linn.)	M.M. 146.	nigriceps (Dej.).
1120.	pedicellatum Lec.		Lumnastus Mots.
	4	1147.	aenescens (Mots.).
1121.	semistriatum (Hald.).		1
	Hydrium Lec.		Barytachys Chd.
1122.	laevigatum Say.	1148.	tripunctatus (Say).
	8	1149.	vivax Lec.
1123.	trechiforme (Lec.).	1150.	capax Lec.
1124.	iridescens (Lec.).	1151.	xanthopus (Dej.)
		1152.	anthrax Lec.
Toohys	Ziegler.	1153.	
Tacmy	ziegier.	1154.	ferrugineus Dej.
1125.	vittiger Lec.		mendax Lec.
1126.	mordax Lec.	1155.	truncorum Hald.
1127.	proximus (Say).		ovipennis Chd. 1
1128.	virgo Lec.	1156.	incurvus (Say)
1129.	scitulus Lec.		pulchellus Lec.
1130.	vorax Lec	1157.	granarius Dej.
1131.	umbripennis Chd.	1158.	nebulosus Chd. A
	pumilus ‡ Lec.		incurvus ‡ Lec. 7
1132.	pumilus Dej.	1159.	fuscieernis Chd.
1188.	sequax Lec.	1160.	dolosus Lec.
1134.	corruscus Lec.	1161.	
	æneipennis Chd.	1162.	
1135.	corax Lec.	1163.	occultus Ler.
1186.	edax Lec.		
1137.	albipes Lec.	Perico	mpsus Lec.
1138.	ventricosus Lec		Made To
1189.	laevus (Say).	1164.	sellatus Lec.
1140.	misellus Ferte.	1165.	
1141.	oopterus Chd.	1166.	lactulus Lec.
1142.	pallidus Chd.		

PSEUDOMORPHIDÆ.

Pseudomorpha Kirby.		Cronkhitei Horn.
1167. excrucians Kirby.		Behrensii Horn.

AMPHIZOIDÆ.

Amphizoa Lec.			Josephi Matth. Lecontei Matth.
	insolens <i>Lec.</i> Sahlbergii <i>Mann.</i>	1171.	Leconter matth.

HALIPLIDÆ.

Brychi	us Thom.	1179.	
1172.	Hornii Cr.	1180.	
Halipl		1181.	immaculicollis Harr. longulus Lec.
1173. 1174.	fasciatus Aubė.	Cnemi	dotus Er.
	pantherinus Aubé.	1182.	callosus Lec.
1175.	triopsis Say.		simplex Lec.
1176.	borealis Lec.	1183.	12-punctatus (Say)
1177.	concolor Lec.		muticus Lec.
1178.	Lewisii Cr.	1184.	edentulus Lec.

DYTISCIDÆ.

Eretes	Lap.	1207.	ovoideus Lec.
	Eunectes Er.	1208.	
****	2	1209.	
1185.	sticticus (Linn.).	1210.	nubilus Lec.
Celina	Aubé.	1211.	hybridus Aubé.
1186.	angustata Aubé.		venustus Lec.
1187.	grossula Lec.	1212.	mellitus Lec.
21011	8.000.000		§ 0
Undan	votus Mots	1213.	granarius Aubėl
Hydro	vatus Mots.	1214.	
1188.	cuspidatus Germ.	1215.	subtilis Lec.
1189.	Hornii Cr.	1216.	amandus Lecaled
21001	Mornin Co.	1217.	lacustris Say. Walulo
Tirduo	nama Clu	1218.	pullus Lec.
Hydro	Hydroporus Clv.		macularis Lec.
1190.	inæqualis (Fab.).	1220.	affinis Say.
	punctatus Say.	1221.	fusculus Cr.
1191.	hydropicus Lec.	1222.	obscurellus Lec.
1192.	acaroides Lec.		erythrostomus Mannh.
1198.	farctus Lec.	1228.	inconspicuus Lec.P
1194.	convexus Aubi.	1224.	flavicollis Lec.
1195.	granum Lec.		8
1196.	latissimus Lec.	1225.	alpinus (Payk.).
1197.	dispersus Cr.		12-lineatus Lec.
1198.	plicipennis Cr.	1226.	scitulus Lec.
	§	1227.	obesus Lec.
1199.	picatus Kirby.		8
1200.	impressopunctatus Sch.	1228.	rotundatus Lec.
	similis Kirby.	1229.	striatellus Lec.
1201.	dissimilis Harr.	1230.	funereus Cr.
	dispar Lec.	1281.	eximins Mots.
1202.	turbidus Lec.	1232.	addendus Cr.
1203.	medialis Lec.	1233.	griseostriatus (Deg.).
1204.	lutescens Lec.		8
1205.	sellatus Lec.	1234.	consimilis Lec.
1206.	suturalis Lec.	1235.	sericeus Lec.

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DYTISC	IDÆ.] COLEOPTI	ERA OF N	. A. 25
1236.	undulatus Say.	Agabin	us Cr.
1236a	oppositus Say.	1272.	glabrellus Mots.
1237,		1212.	morulus Lec.
1238.			morutus 22001
1239.		O 11.4	Gt
	vittatus Lec.	Cybist	er Curt.
	vitiosus Lec.	1273.	fimbriolatus Say.
1242.	lineolatus Lec.	1274.	ellipticus Lec.
1243.			explanatus Lec.
1244.			
1245.		1276.	
12101	hirtellus Lec.		costalis ‡ Oliv.
1246.	modestus Aubé.		
1247.		Laccor	hilus Leach.
1248.	4 4 4		maculosus Germitants
1249.		1277.	maculosus Germand
1250.		1278.	lasciatus Aune.
1250.		1279.	
1251.		1280.	atristernalis Cr.
1252.	lutulentus Lec.		decipiens Lec.
1050		1282.	pictus Lap.
1253.		1283.	
1011	nigellus Mannh.	1284.	undatus Aubé.
1254.		1285.	gentilis Lec.
-022	puberulus Lec.		
1255.		Agabe	tes Cr.
	varians Lec.	2000	acuductus Harris.
	ruficapillus Mannh.	1286.	acuductus Marres.
1256.		A -17/	- Tooob
1257.		Acmu	s Leach.
	§_	1287.	semisulcatus Aubé.
1258.			abbreviatus Aubé.
	persimilis Cr.		simplex Lec.
1260.			latiusculus Lec.
1261	vilis Lec.	1288.	mediatus (Say). Olf A. 1.
	§ .	1289.	fraternus (Harr.). We had
1262		1	,
	pulcher Lec.	Therm	onectes Esch.
	§		basilaris (Harr.)
1268		1290.	basilaris (Harr.)/
1264			
1265	aulicus Aubé.	1290b	. latecinctus Lec.
	§	1291.	ornaticollis Aubé.
1266	striatopunctatus Mels.		. nigrofasciatus Aubé.
	-	1292.	marmoratus (Hope).
Hydr	ocanthus Say.		

1267. iricolor Say.

Suphis Aubé.

1268. bicolor (Say). 1269. lineatus Horn.
1270. puncticollis Or.

Colpius Lec.

1271. inflatus Lec.

Graphoderes Esch.

cinereus (Linn.). fascicollis (Harr.). 1294. liberus (Say).

Hydaticus Leach.

1295. stagnalis (Fab.). 1296. piceus Lec. 1297. bimarginatus (Say).

Scutopterus Esch.

1298.	angustu: (Lec.).
1299.	Hornii Cr.
	coriaceust Horn.

Colymbetes Clv.

1300.	sculptilis Harr
	densus Lec.

1301.	strigatus Lec.	
1302.	exaratus Lec.	
1000	omeon landiana	4

grænlandicus Aubé. Drewseni Lec. 1808.

Cymatopterus Esch.

1304.	longulus (Lec.).
1805.	obscuratus (Mannh.).

1306. seminiger (Lec.). 1307. inæqualis (Horn.).

Dytiscus Linn.

1308.	Harrisii	Kirby.
1309.	latissimi	18 (Linn.).

1309.	latissimus (Lini
1310.	confluens Say.
	manualua Mana

13i5. fasciventris Šay.1816. hybridus Aubé.

Rhantus Esch

TATTORITOR	AB ESSUE
1817.	binotatus (Harr.) Mint
1318.	divisus Aubé.
1210	anisonychus Cr.

1010.	amounten	uo	UI.
1320.	flavogrise	us	Cr.
1821.	bistriatus	$B\epsilon$	rgst

	agmsį Auce.
1322.	notatus (Fab.).
1323.	tostus (Lec.).
10:14	almuntun (Tan)

^{1324.} sinuatus (*Lec.*). 1325. atricolor (*Aubé.*). 1326. calidus (*Fab.*). consimilis Mots. 1327.

Ilybius Er.

1328.	ater (Deg.).
1329.	ungularis (Lec.). confusus Aubé.
	pleuriticus Lec.

1330.	suffusus Cr.	
1881.	viridienens	Cr

1332. picipes (Kirby).

Matus Aubé.

1837. bicarinatus (Say).

Coptotomus Sav.

1338.	interrogatus	(Fab.)

1339. longulus Lec.

Copelatus Er.

1840.	glyphicus	

1341. Chevrolatii Aubé.

Ilybiosoma Cr.

1842. regularis (Lec.). 1348. bifarius (Kirby).

Agabus Leach.

1844. clavatus Lec.

Gaurodytes Thoms.

1345.	erythropterus	(Say)

1361. Walsinghami Cr.

1362. brevicollis (Lec.).

1363. intersectus Cr.

1364. seriatus (Say).

1365. paraileus (Lec.). ll. 1366. infuscatus (Aubé). 1367. scapularis (Mannh.).

^{1360.}

	8	Ω
1368.	punctatus	(Mels.).
1369.	stagninus	(Sau).

1370. obtusatus (Say). punctulatus (Aubé). 1371.

inscriptus Cr. 1372. 1373. strigulosus Cr.

1374. fimbriatus (Lec.). 1375. tristis (Aubé).

arcticus (Payk.). 1376. subfasciatus (Lec.). gagates (Aubė). 1377.

hypomelas (Mannh.). 1378. 1879. lugens (Lec.). suturalis Cr. 1380.

Anisomera Brullé.

1381. cordata Lec. 1382. recta Lec.

GYRINIDÆ.

Dineutus MacL.

1383. vittatus (Germ.) sublineatus Aubé.

1385. emarginatus Say. opacus Mels. 1386. carolinus Lec.

1387. serrulatus Lec. discolor Aubé. Plabratus Mels. 1388.

assimilis Aubé. 1389. americanus! Say.

Gyrinus Linn.

1390. confinis Lec.

1391. fraternus Coup. 1392. limbatus Say.

1393. aeneolus Lec. 1394. dichrous Lec.

1395. elevatus Lec.

1396. consobrinus Lec. plicifer Lec. 1397. marginiventris Mots. 1398. ventralis Kirby.

1399. aquiris Lec. 1400. maculiventris Lec.

1401. affinis Aubé.

1402. parcus Šay. 1403. picipes Aubé. 1404. opacus Sahlb.

1405. borealis Aubé. 1406. pernitidus Lec.

1407. Sayi Aubé. 1408. lugens Lec. Panalis Say. 1409.

Aubei Lec. 1410. pectoralis Legy 1411. gibber Lec. /

1412. minutus Fab.

rockinghamensis Lec. 1418.

Gyretes Br.

1414. sinuatus Lec.

1415. compressus Lec.

HYDROPHILIDÆ.

Helophorus Fabr.

fortis Lec. 1416. 1417. oblongus Lec.

1418. lacustris Lec.

1419. obscurus Lec. 1420. nitidulus Lec.

1421. linearis Lec.

angustulus Mannh. 1422.alternatus Lec.

1423. lineatus Say. 1424. inquinatus Mannh.

tuberculatus Gyll. 1425. scaber Lec.

CHECK LIST COL. N. A.

Hydrochus Leach.

1426. scabratus Mula)

1427. callosus Lec. foveatus Hald. 1428.

1429. rugosus Muls.

1430. inæqualis Lec. 1431. excavatus Lec.

1432. rufipes Mels. 1433. variolatus Lec.

1434. squamifer Lec.

1435. impressus Zimm. 1436. vagus Lec.

1437. simplex Lec.

Λ.	-1-	42.	abi	22.00	Lanch
u	зH	ш	BD.	us	Leach.

1438.	puncticoms Lec.
1439.	interruptus Lec.
1440.	lineatus Lec.
1441.	cribricollis Lec.
1442.	nitidus Lec.

1442. nitidus Lec. 1443. fossatus Lec. 1444. Holmbergi Mäkl.

Hydraena Kug.

1445. pensylvanica Kiesw.

punctata Lec.
 marginicollis Kiesw.

Hydrophilus Geoff.

1448. ovatus H. & G. ovalis || Ziegl. 1449. triangularis Say.

Tropisternus Sol

Lopis	OLLING OF	
1450.	nimbatus lateralis 1	

1451. 4-striatus Horn. 1452. limbalis Lec.

1453. californicus Leg. 1454. sublævis Lec. 1455. glaber (Hb.) 1456. mixtus Lec.

1457. ellipticus Lec.

Hydrocharis Latr.

1459. glaucus Lec. 1460. substriatus Lec. 1461. obtusatus (Say) grandis Zimm. 1462. castus (Say).

Berosus Leach.

1463. maculosus Mannh. 1464. punctatissimus Lec. 1465. miles Lec. 1467. pugnax Lec. 1467. emarginatus Horn.

1468. styliferus Horn. 1469. aculeatus Lec. 1470. subsignatus Lec.

1471. pantherinus L_{PC} . 1472. peregrinus (Hb.).

1473. immaculatus Zimm.

1474. exilis Lec.

1475. exiguus Say. 1476. infuscatus Lee

punctulatus Lec. californicus Mots. 1477. striatus Say. ordinatus Lec.

fraternus Lec. 1478. rugulosus Horn.

1479. altus Lec.

Laccobius Er.

1480. agilis Rand. 1481. ellipticus Lec.

Limnocharis Horn.

1482. piceus Horn.

Chætarthria Steph.

1483. atra (Lec.). 1484. nigrella (Lec.). 1485. pallida (Lec.). nigriceps (Lec.).

Philhydrus Sol.

1486. normatus Lec. 1487. carinatus Lec.

1487. carinatus Lec. 1488. fucatus Horn. 1489. nebulosus (Say)

1490. pectoralis Lec. 1491. cristatus Lec.

1492. bifidus Lec. 1493. ochraceus Mels.

simplex Lec. 1494. reflexipennis Zimm.

1494. reflexipennis Zimi 1495. consors Lec.

1496. cinctus (Say). 1497. diffusus Lec.

1498. fuscus Mots. 1499. perplexus Lec.

1500. latiusculus Mots.

Helochares Muls.

1502. punctatostriatus Horn. 1503. imbellis Lec.

1504. fimbriatus Mels.

semistriatus Zimm. 1505. lacustris Lec.

1506. rotundatus (Say). nitens Zimm.

Hydrobius	Leach.
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1507.	fuscipes (Linn.)
	seriatus Lec.
	insculptus Lec.

regularis Lec. 1508. globosus (Say). 1509. tumidus Lec.

1510. latus Horn.

1511. scabrosus Horn.1512. tessellatus Ziegl.

Paracymus Th. 1513. rufiventris Horn. 1514. infuscatus Mots.

1515. digestus Lec.

1516. subcupreus (Say). 1517. despectus Lec.

1518. dissimilis Horn. 1519. suturalis (Lec.).

Helopeltis Horn.

1520. larvalis Horn.

Cyclonotum Er.

1521. estriatrum Say. semiglobosum Zimm.

1522. cacti Lec.

Sphaeridium Fab.

1523. scarabæoides (Linn.).

Cercyon Leach.

1524. pubescens Lec. 1525. fimbriatum Mannh.

1526.flavipes Er. 1527. nigricollis (Say).

1527. nigricollis (Say).
1528. lunigerum Mannh.
1529. limbatum Mannh.
1530. fulvipenne Mannh.
1531. melanocephalum (Linn.).
1533. eentromaculatum St.
1534. prætextatum (Say).
1536. ocellatum (Say).
1537. pygmæum (Ill.).
1538. unipunctatum (Linn.).
1539. anale Er.
1540. posticatum Mann.

1540. posticatum Mann. 1541. nanum Mels. 1542. minusculum Mels.

Pelosoma Muls.

1543. capillatum Lec.

Megasternum Muls.

1544. costatum Lec.

Cryptopleurum Muls.

1545. vagans Lec.

PLATYPSYLLIDÆ.

Platypsylla Ritsema.

1546. castoris Ritsema.

LEPTINIDÆ.

Leptinus Müll.

1548. validus Horn.

1547. testaceus Müll. americanus Lec.

MICROSPORIDÆ.

Microsporus Kol.

1549. politus (Horn).

[Sphaerius | Waltl.]

TRICHOPTERYGIDÆ.

TRICHOP	TERYGIDÆ.
Nossidium Er.	1564. parallela Mots.
1550. americanum Mots.	1565. sericans Heer. 1566. Hornii Matth.
Nanosella Mots.	1567. diffinis Matth. 1568. Josephi Matth.
1551. fungi Mots.	1569. fascicularis Hb. 1570. abrupta Hald.
Motschulkium Matth.	1571. Henrici Matth.
1552. sinuatocolle Matth.	1572. sitkaensis <i>Mots.</i> 1573. crassicollis <i>Matth.</i>
Ptenidium Er.	1574. laticollis Mann. 1575. atomaria DeG.
1553. evanescens Msh. 1554. atomaroides Mots. 1555. pullum Mann. 1556. Mannerheimii Matth. 1557. foveicolle Lec.	1576. discolor Hald. 1577. Dohrnii Matth. 1578. glabricollis Metth. 1579. Haldemanni Lec. 1580. Schaumii Matth.
Dailinama Es	Limulodes Matth.
Ptilium Er.	1581. paradoxus Matth.
1558. Sharpi Matth. 1559. Collani Mäkl.	Ptinellodes Matth.
Nephanes Thoms.	1582. Lecontei Matth.
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1560. læviusculus Matth.

Smicrus Matth.

1561. filicornis Fairm.

Trichopteryx Kirby.
1562. ambigua Matth.
1563. aspera Hald.

Pteryx Matth.

1583. brunnea (*Lec.*). 1584. balteata (*Lec.*). 1585. Duvalii *Matth*.

Ptinella Mots.

1586. quercus *Lec.* 1587. pini *Lec.*

STAPHYLINIDÆ.

Falagria Leach.	Hoplandria Kraatz.
1588. scutellaris Lec. 1589. cingulata Lec. 1590. laeviuscula Lec. 1591. quadriceps Lec.	1599. pulchra Kraatz. 1600. lateralis Mels. ochracea Kraatz.
1592. partita Lec. 1593. vaga Lec. 1594. cavipennis Lec 1595. bilobata (Say) 1596. dissecta Er./ 64 1597. venustula Er/ 64	Homalota Mann. 1601. opaca (<i>Lec.</i>), 1602. plana (<i>Gyll.</i>), 1603. trimaculata <i>Er</i> / 1604. aemula <i>Er</i> .
Phytosus Curtis. 1598. littoralis Horn.	1605. dichroa (<i>Grav.</i>). 1606. vestigialis <i>Er.</i> 1607. festinans <i>Er.</i> 1608. luteola <i>Er.</i>

1609.	flaveola Mels.	1652.	pensylvanicus Kraatz.
1610.	silacea Er.	1653.	Fuchsii Kraatz.
1611.	recondita Er.		
1612.	ambigua <i>Er</i> .	Myrme	edonia Er.
1613.		1654.	
1614.	coriaria Kraatz.	1655.	Secretary and automotive
1615.		1000.	rudis Lec.
1616. 1617.		Ateme	les Steph.
1618. 1619.	pedicularis Mels.	1656.	cavus Lec C
1620.	plana <i>Gyll</i> . granularis <i>Mann</i> .	Euryu	sa Er.
1621.	maritima Mann.	1057	obtace Tee
1622.	picipennis Mann.	1007.	obtusa Lec.
1623. 1624.		Homoe	ousa Kr.
1625.		1658.	expansa Lec
1626.	moesta Mäkl.	20000	oseptaniste 2001
1627.	pratensis Mäkl.	Aleoch	ara Grav.
1628.	geniculata Mäkl.		
1629.	planaris <i>Mäkl</i> .	1659.	valida Lec.
1630.		1660.	lata Grav. TCC
1631.	comparabilis Mäkl.	1661.	brachypterus (Fourc.).
1632.	littoralis Mäkl.	1000	ruscipest ruo.
1633.	vasta <i>Mäkl</i> .	1662.	bimaculata Grave
1634.	fucicola (Mäkl.).	1663.	
	? indenta (Say).	1664.	
1636.	? propera (Say).	1665.	
1637.	? falsifica (Say).	1666.	nitida Grav.
1638.	? simplicicollis (Say).	1000	languida Sachse.
1639.	? minima (Say).	1667.	anthomyiæ Sprague.
1640. 1641.	? quadripunctata (Say). ? pallitarsis (Kirby).	Охуро	da Mann.
		1668.	sagulata Er.
Stenus	a Kraatz.	1669.	irrasa Mäkl.
1642.	alternans (Sachse).	1670.	minuta Sachse.
1643.	gracilis (Sachse).	Myrme	ecochara Kraatz.
Placus	a Er.	1671.	pictipennis Kraatz.
1644.	despecta Er .	Phloed	pora Er.
Tachy	usa Er.	1672.	latens Er.
4 0 4 11	460 2 2		

1645. pygmaea (Sachse). 1646. cavicollis Leo 1647. nigrella Lec. 1648. baitifera Lec. 1649. gracillina Lec.

Bolitochara Mann. 1650. notata Mäkl.

Philotermes Kraatz.

1651. pilosus Kraatz.

Oligota Kraatz. 1673. pedalis Lec.

Gyrophaena Mann

1674. vinula Er. dissimilis Er 1675.

flavicornis Mels. 1676. 1677. geniculata Mäkl. 1678. corruscula Fr. 1679. socia Er.

1712.

Myllaena Er.

1680. fuscipennis_Kraatz. 1681. dubia Er. Q

Gymnusa Grav.

1682. brevicollis Grav. 4

Dinopsis Matthews.

1683. americanus Kraatz myllaenoides Krautz

Hypocyptus Mann.

1685. Ziegleri Lec. testaceus Lec. 1686.

1687. ?depressus Lec.

Leucoparyphus Kraatz.

1688. silphoides (Linn.). 1689. discoideus (Mels.).

Coproporus Kraatz.

1690. grossulus Lec. 1691. punctipennis Legy 1692.

acuductus Kirby.

Tachinus Grav.

1694. luridus Er.

1695. memnonius Grav.

rufus Sachse. 1696. fumipennis (Say) (1

colonus Sachse. 1697. maculicollis Mäkl

1698,

propinquus Mann. nigricornis Mann.

1699. instabilis Mäkl.

1700. 1701.

frigidus Er. 1702. picipes Er.

fimbriatus Grav. a 1703.

1704. circumcinctus Mäkl.

1705. limbatus Mels.

1706. apterus Mäkl.

Tachyporus Grav.

acaudus Say. A jocosus Say H. M. M. A. 1707.

1708.

1709. brunneus (Fabr.). A

1710. nanus Er.

1711. affinis Kirbu.

chrysomelinus Linn. maculicollis Lec. Pa

Conosoma Kraatz. 1714.

crassum (Grav.). I basale Erf 1715.

opicum (Say). Knoxii Lec. Q 1716.

Boletobius Leach.

1717. niger (Grav.).

axillaris (Grav.). 1718.

1719. poecilus Mann.

1720. biseriatus Mann.

pygmaeus (Fabr.). Q 1721. 1722.

cincticollis (Say). 1723.

dimidiatus Er. 1724. obsoletus (Say),

1725. sellatus Sachse.

1726. cinctus (Grav.).

1727. cingulatus Mann.

angularis Sachse. 1728.

1729. gentilis Lec.

1730. rostratus Lec.

1731. longiceps Lec.

Bryoporus Kraatz.

1732. flavipes Lec.

1733. rubidus Lec.

1734. rufescens Lec.

1735. testaceus Lec.

Mycetoporus Mann.

1736. lepidus (Grav.). 1737. americanus Er.

1738.

insignis Mäkl. 1739.nigrans Mäkl.

1740. flavicollis Leck

1741. lucidulus Lec.

1742. consors Lec.

Acylophorus Nordm.

1743. flavicollis Sechse. 1744. pronus Er.

1745. gilensis Lec. pratensis Lec. @ 1746.

Euryporus Er.

1747. puncticollis Er.

			~
Hetero	thops Steph.	1781.	vulpinus Nordm. La
1748.	fusculus Lec:	1782.	fossator Grav.
		1783.	submetallicus Lec.
1749.	fumigatus Lec.	1784.	tomentosus Grav.
1750.	californicus Lec.	1785.	carbonatus Lec.
1751.	pusio Lec.	1786.	hadinay Los Q
0	- 0: 1	1787.	cinnamopterus Grav.
Quean	is Stephens.	1788.	saphyrinus Lec.
1752.	explanatus Lec.	1789.	luteipes Lec.
1758.	spelæus Horn.	1790.	praelongus Mann.
1754.		1791.	violaceus Grav.
1755.	lævigatus Gyll. a	1792.	cicatricosus Lec.
	plagiatus Mann.	1798.	femoratus Grav.
	longipennis Mann.	1794.	varipes Sachse.
1756.	rufipennis (Mäkl.).	1795.	ornaticauda Lec.
1757.	marginalis Mäkl.	1796.	pleuralis Lec.
1758.	melanocephalus Man.	1797.	tarsalis Mann.
1759.	brunneus Mann.		out bear o and office
1760.	hyperboreus Er.	Xanth	opygus Kr.
1761.	transparens Motsch.		
1762.	bardus Mels.	1756.	cacti Horn.
1768.	capucinus (Grav.).	0	e Winher
1764.	pediculus (Vordm.).	Ocypu	s Kirby.
1765.	terminatus Mels.	1799.	ater (Grav.).
1766.	molochinus (Grav.)		
1767.	aenescens Mäkl.	Belont	ichus Nordm.
1768.	sublimbatus Motsch.	1806.	ephippiatus (Say).
mi da a	de 15x	1801.	
Thinop	inus Lec.		
1769.	pictus Lec.	Philon	thus Leach.
1770.	variegatus (Motsch.).	1802.	cyanipennis (Fabr.)
		1803.	aeneus (Rossi).
Creoph	ilus Kirby.	1804.	californicus Mann.
1771.	villosus (Grav.). Pa	1805.	umbratilis (Grav.).
1772.	bicinetus (Mann.).	1806.	cautus Er. O
11121	olemetus (240mm.).	1807.	hepaticus Er.
Leistot	rophus Perty.	1808.	inquietus Er.
		1809.	blandus (Grav.).
1773.	cingulatus (Grav.).	1810.	niger Mels.
	254	1811.	ventralis (Grav.).
Hadrot	es Men.	1812.	brevis Mels.
1774.	crassus (Mann.).	1813.	umbrinus (Grav.).
	extensus Lec.	1814.	niger Mels.
		1815.	scybalarius Nord.
Trigono	ophorus Nordm.		promptus Er.
1775.	subcoeruleus Lec.	1816.	debilis (Grav.).
1110.	subcocluteus Lec.	1817.	cinctutus Mels.
Stanhy	linus Linn.	1818.	palliatus (Grav.).
		1819.	flavolimbatus Er.
1776.	capitatus Bland.	1820.	thoracicus (Grav.)
1777.	maculosus Gray	1821.	lomatus Er. 4
1778.	mysticus Er.	1822.	micans (Grav.).
		1823.	fulvipes (Fabr.).
1780.	exulans Er .	1824.	brunneus (Grav.).

1825.	Siegwaldii Mann.	Dioch	as Er.
1826.	georgianus Sachse.	1864.	Schaumii Kraatz.
1827.	aterrimus (Grav.)	1001.	Schaumit Miaatzi,
1828.	albionicus Mann.	Lathro	bium Grav.
1829.	picipennis Mäklin.		
1830.	canescens Mann. a.	1865.	
1831.	confertus Lec.	1866.	punctulatum Local
1832.	lepidulus Lec.	1867.	angulare Lec.
1833.	baltimorensis (Grav.).	1868.	jacobinum Lec.
1834.		1869.	puncticolle Kirby.
1835.	sobrinus Er.	1870.	pedale Lec.
1836.	terminalis Lec. \mathcal{D}	1871.	simile Lec.
1837.	paederoides Lecl	1872.	concolor Lec.
1838.	gratus Lec.	1873.	brevipenne Lec.
1839.	umbripennis Lec.	1874.	armatum Say.
1840.	femoralis Mäklin.	1875.	nigrum Lec.
	lithocharinus Lec.	1876.	calitornicum Lec.
	dubius Lec.	1877.	
	opacus Lec.	1878.	seriatum Lec.
	decipiens Lec.	1879.	longiusculum Grav. Pa
	bistriatus Er.	1880.	conare Er.P
	sulcicollis Lec.	1881.	dimidiatum Say.
1847.	varicolor Boh.		higriten P.
Gyrob	ypnus Leach.	Crypto	bium Mann.
0,1011	y paras nedem	1882.	badium (Grav.). Pa
[Xantholinus Serv.	1883.	pimerianum Lec.
1848.	fulcidna (Falm)-	1884.	bicolor (Grav.).
	fulgidus (Fahr.)	1885.	melanocephalum Er.
1850.	emmesus (Grav.)	1886.	carolinum Er.
1851.	obsidianus Mels.	1887.	sellatum Lec.
	hamatus Say.	1888.	despectum Lec.
	obscurus Er.	1889.	pallipes (Grav.).
1854.	pusillus Sachse.	1890.	latebricola Nordm.
AUD'E.	pustitus Ducitec.	1891.	pusillum Lec.
T 4		1892.	cribratum Lec.
Leptac	einus Er.	1893.	serpentinum Lec.
1855.	flavipes Lec.		
1856.		Rugilu	s Leach.
1000.	parampanetatus trgit.	TruB.	
Lontol	inus Kraatz.		[Stilicus Latr.]
Hopton	mus Kraaca.	1894.	tristis Mels.
1857.	parcus Lec.	1895.	
1858.	grandiceps Lec.	1896.	
1859.	longicollis Lego	1897.	dentatus (Say).
1860.	ruficollis Lec.		
1861.	nigripennis Lec.	Scopae	ous Er.
		1898.	opacus (Lec.)
Othing	Stephens.	1899.	
Omnus	Stephens.	1900.	exiguis Er.
1862.	californicus Mann.	1000.	Carguito Liti
		Lithon	haris Er.
Baptoli	inus Kraatz.		
_		1901.	corticina (Grav.)
1863.		плы 1902.	connuens (Say).
	i com .		Schnea P.

STAPH	YLINIDÆ.] COLEOPTE	RA OF	N. A.	33
Daeno	chilus Lec.	1932.	stygicus Say. Pa	
	, , , , p	1938.	colonus Er.	
1903.	angularis Er.	1934.		
	lætus Lec.	1985.	canaliculatus Gyll.	
90 1		1000	congener Mäk.	
Liparc	ocephalus Mäklin.	1936.	maritimus Motsch.	
1904.	brevipennis Mäklin.	1937.	erythropus Mels.	
20041	or or spening lawrence	1938.	femoratus Say.	
Sunius	Steph.	1939.	adspector Mäkl.	
		1940.	parallelopipedus Mäk.	
1905.		1941.	chalybaeus Boh.	
1906.		1942.	cariniceps Mäkl.	
1907.		1948.	immarginatus Mäkl.	
	longiusculus Mann.	1944.	brevipennis Mäkl.	
1909.	trinotatus Boh.	1945.	flavicornis Er. of	
4010	. 8 - 1	1946.	annularis Er	
1910.	monstrosus Lec.	1947.	nunctatus Fee	
C1 /31		1948.	annularis Er. punctatus Er. arculus Er.	
Stillico	psis Sachse.	1949.	callosus Er.	
1911.	paradoxa Sachse.	1950.	? quadripunctatus Say.	
Paeder	rus Grav.	Euaes	thetus Grav.	
1912.	riparius Fabr.	1951.	americanus Er. Pa	
	P		unicircuitus 1911.	
1914.	littorgrius Grav. Mchats R.	Stictor	ranius Lec	
	compotens Lec.			
1915.	coeruleipennis Boh.	1952.	puncticeps Lec.	
1916.	ustus Lec. P		us Lec.	
Pinoph	nilus Grav.	1958:	nitidus Lecs	
1917. 1918.	picipes Er. R	Megalo	ops Er.	
1919.	parcus Lec. P	1954.	caelatus (Grav.).	
1920	densus Lec.	1955.		
1921.	opacus Lec. P		-	
		Oxypo	rus Fabr.	
Palami	nus Er.	1956.	major Grav.	
1922.	pallipes Lec. P	1957.	rufipennis Lec.	
	lividus Lec. O.	1958.		
1924.		1959.	stygicus Soy.	
1925.	larvalis Lec.	1960.	- 1 g	
		1961.	5-maculatus Lec. Heho	ti
Dianou	s, Leach.	1962.	lateralis Grano	0.16
1926.	The state of the s		lateralis Grano	
Stenus		1968.	1/	
1927.	colon Say.	T)1 - 3/		
	renifer Lec.	Diedina	s Leach.	
	semicolon Lec.	1964.	pallipennis (Er.).	
1930.	comma Lec. a	1965.	armatus Er. (Say).	
	8		fumatus Lec.	

1931. juno Fabr. 🔊 CHECK LIST COL. N. A. 1964. pallipennis (Er.). 1965. armatus Er. (Say). 1966. fumatus Lec.1967. semiferrugineus Lec.

DÆ.

_		L.	
1968.	rubiginosus Er.	Distemmus Lec.	
1969. 1970.	nitidicollis Lec.	2007. argus (Lec.).	
1971. 1972.	diagonalis Lec. ornatus Lec.	Syntomium Er.	
1978. 1974.	divisus Lec. cordatus (Say).	2008. confragosum Mäkl.	
1975. 1976.	flavipennis Lec. annularis Lec.	Deleaster Er.	
1977. 1978.		2009. concolor Lec.	
1979. 1980.	troglodytes Er busalls Lec.	Anthophagus Grav.	
1981. 1982. 1988. 1984.	opaculus Lec. forcipatus Lec. emarginatus (Say). longipennis Mäkl.	2010. caesus Er. 2011. brunneus Say. 2012. verticalis Say) ik hok	5
1985. 1986. 1987.	albonotatus Mäkl. fasciatus (Say). melanocephalus (Say).	2013. laticollis Mann. Lesteva Latr.	
latvs	tethus Mann.	2014. biguttula Legue 2015. pallipes Lec.	
1988.	americanus Er.Pa	2016. picescens Lec.	
xytel	us Grav.	2017. fusconigra (Motsch.)) •
-	rugoene (Gran Ma	Acidota Steph.	

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20000	I UE ORUM (CITOUS) De
1990.	incolumis Er.
1991.	fuscipennis Many.
1992.	sculptus Grav. Proc
1993.	insignitus Grav. OL
1994.	pensylvaniens Ex.

1995. nitidulus Grav. 6

1996. exiguus Er. 1997. nanus Er.

Haploderus Steph.

1998. linearis Lec. 1999. laticollis Lec.

Apocellus Er.

2000. longicornis (Sarhse) 2001. sphaericollis (Say).

Trogophloeus Mann.

2002. morio Er. 2003. fulvipes Er. 2004. pusilius (Grav.).

11.0. Ancyrophorus Kraatz

2005. planus (Ler.) Michely a 2006. biimpressus Mäkl.

2018. seriata Lec. 2019. subcarinata Er. 2020. tenuls Lec. 2021. patruells Lec. 2022. Frankenhauseri Mäkl.

Olophrum Er.

2023. rotundicolle Say. emarginatum Say. 2024. marginatum Mäkl. 2025. convexum Mäkl. 2026. convexicolle (Lec.). 2027. parvulum Mäkl. 2028. latum Mäkl. 2029. marginatum | (Kirby).

Lathrimaeum Er.

2030. sordidum Er. 2031. subcostatum Mäkl. 2032. fimetarium Mäkl.

Amphichroum Kraatz.

2033. testaceum (Mann.). 2034. floribundum Lec. 2035. maculicolle (Mann.). 2036. lævicolle Lec.

Porrhodites Krantz.

2037. brevicollis Mäkl.

Trigonodemus Lec.

2038. striatus Lec.

Coryphium Steph.

2039. pallidum Lec.

2040. guttatum Lec.p

microedus austrum Lecy S. Ht. hols

Omalium Grav.

2042.strigipenne Mäkl.

2043. longulum Mäkl. 2014. happonicum (Zett.).

planipenne Mäkt. 2045.

laesicolle Mäkl. 2046. repandum Er. 2047. foraminosum Mäkl.

2048. plagiatum Manu. 2049. exculptum Mäkl.

2050. segmentarium Mäkl. 2051. callosum Mäkl.

2052. humlle Mäkl. 2053. flavipenne Mäkl. 2054.tumidulum Mäkl.

2055. marginatum Say.

Anthobium Leach.

dimidiatum Mels Hanto

2057. fimetarium Er. 2058. sorbi Gyll.

2059.pothos Mann. 2060. rugulosum Mäkl.

Micralymma Westw.

2061. Stimpsonii Lec. 2062. brevilingue Schiödte.

Protinus Latr.

2063. limbalis Mäkl.

2064. parvulus Lec. 2065.basalis Mäkl.

Megarthrus Steph.

2066. pictus Motsch.

2067. americanus Sachse. 2068.

excisus Lec. 2069, angulicollis Mäkl. 2070. atratus Mäkl.

Siagonium Kirby. 2071. americanum (Mels.).

2072. punctatum (Lec.).

Eleusis Lap.

2073. pallidus (Lec.).

2074. fasciatus (Lec.). 2075. nigrelius (Lec.).

2076. canadensis Horn.

2077. picipennis (Lec.).

Glyptoma Er.

2078. costale Er. 702 2079. brevierstatum Horn.

Pseudopsis Newm.

2080. sulcata Newm.

Ancœus Fauvel.

2081. rufescens (Lec.).

Lispinus Er.

2082. obscurus Lec.

2088. californicus Lec.

2084. tenuis Lec.

2085. lavicauda Lec.

2086. aequipunctatus Lec.

PSELAPHIDÆ.

Adranes Lec.

2087. coecus Lec.

2088. Lecontei Brend.

Fustiger Lec.

2089. Fuchsii Brend.

Ceophyllus Lec.

2090. monilis Lec.

Cedius Lec.

2091. Ziegleri Lec.

2092. spinosus Lec.

Tmesiphorus Lec.

2093, costalis Lec. 2094. carinatus (Say).

Ctenistes Reichenb.

2095. piceus Lec. pulvereus Lec. 2096. Zimmermanni Lec 2097. 2098. consobrinus Lec.

Atinus Horn.

2099. monilicornis Brend.

Tyrus Aubé.

2100. humeralis (Aubé). @

Cercocerus Lec.

2101. batrisioides Lec.

Pselaphus Hbst.

2102. Erichsonii Lec. Pa 2102a. longiclavus Lec

Tychus Leach.

2103. longipalpus Lec. 2104. minor Lec. 2105. puberulus Lec.

2106. tenellus Lec. 2107. bythinioides Brend.

Bythinus Aubé.

2108. carinatus Brend 2109. zonatus Brend. /

Bryaxis Leach.

2110. conjuncta Lec. A 2111. Brendelli Horn.A clavata || Brend.

2112. foventn L c.

2113. perforata Brend.2114. dentata Say. 2115. illinoiensis Brend.

2116. Ulkei Brend.

2117. abdominalis Aubé. 2117a. intermedia Brend.

2117b. floridana Brend. 2118. luniger Lec.

2119. cavicornis Brend 2120. puncticollis Lec. Pol

2120a. propinqua Lec.

2121. compar L 2C.

2122. subtilis Lec.

congener Brend. @ 2123.rubicunda Aubé. N 2124.

2125. atlantica Brend.

2126. scabra Brend.

2127.tomentosa Lec.

2128. inornata Brend. 2129. albionica Motsch.

Decarthron Brend.

2130. abnorme (Lec.).

2131. exsectum Brena.

2132. stigmosum Brends 2133. longulum Brends 2

2134. formiceti (Lec.). 2135. strenuum Brend.

2136. cornutum Brend.

Eupsenius Lec. 2137. glaber Lec J 2138. rufus Lec.

Arthmius Lec.

2139. globicollis Lec.

Batrisus Aubé.

2140. Ionæ Lec. 2141. juvencus Brend.

2142. confinis Lec. 2143. armiger Lec. 2144. monstrosus Lec.

2144a, ferox Lec. 2144b. cristatus Lec.

2145. frontalis Lec. 2146. scabriceps Lec.

2147. Schaumii Aubé.

punctatus Lec.

2148 riparius Say.

2149. globosus Lec.

2150. nigricans Lec. 2151. albionicus Aubé.

2152. spretus Lec. of

2153. bistriatus Lec. lineaticollis Aubé. 2154.

Rhexius Lec.

2155. insculptus Lec.

Trimium Aubé.

2156. clavicorne Mäklin. 2157. globifer (Lec.).

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SILPHI	DÆ.] COLEOPTI	ERA OF	N. A. 37
0110	p p	0.10	P
2158.	dubium (Lec.). ρ	2167	*
2159.	parvulum (Lec.).	2168.	
2160.	americanum Lec.	2169.	runceps Lec.
2161.	impunctatum Brend.	2170. 2171.	Cumuncum 22001
Euple	ctus Leach.	21/1.	Crimitus Drena.
2162.	linearis Lec.	Faron	r us Aubé.
2163.	confluens Lec. O	2172.	tolulæ Lec.
2164.	interruptus Lec.	2173.	
2165.	difficilis Lec.	2174.	
2166.	cavifrons Lec.		Partition (
	× sil	PHIDÆ.	
Silpha	Linn.	2191.	bituberosa (Lec.).
onpha	Ziiii.	2192.	
	[Necrophorus Fab.]	21021	marginalis (Fab.).
2175.	carolina Linn.	2193.	
21101	mediata (Fab.).	2194.	
2176.	marginata (Fab.)		S
2177.	obscura (Kirby).	2195.	ramosa (Say). A
~~~	Melsheimeri ‡ (Lec.).		Necrobora Hope.
2178.	guttula (Mots.).	0.00	
	Hecate (Bland).	2196.	americana (Linn.)./ peltata (Lec.).
2179.	Sayi (Lap.).		Phosphyga Leach.
2110.	lunata (Lec.).	2197.	atrata Fab.
2180.	Melshelmeri (Kirby).	21011	terrent T. and
21001	maritima (Manuh.).	Necro	philus Latr.
	confocuer ( I at )	2198.	auhtamunana Dahi
2181.	pustulata (Hersch.)	2199.	subterraneus Dahl.
	tarda (Mannh.).	21:19.	hydrophiloides Mannh.
2182.	nigrita (Mannh.).	Aggret	es Fröhl.
2183.	americana (Oliv.)		
2184.	orbicollis (Say).	2200.	latus (Mannh.).
11108	9	2201.	
2185.	tomentosa (Web.)	2202.	tenuicornis ( $Lec.$ ).
2186.	veluting ( $Fab.$ ). vespilloides ( $Hb.$ ).	Pterol	oma Gyll.
	mortuorum (Fab.).	2203.	Forstroemii Gyll.
	pygmæus (Kirhy).	2200.	roistioemii oyu.
	pollinetor (Lec.)	Lyros	oma Mannh.
	hebes (Kirby).	-	
21000.	defodiens (Mannh.).	2204.	opaca Mannh.
Peltis	Geoff.	Catop	trichus Murr.
	[Silpha ‡ Fabr.]	2205.	Frankenhauserl (Mann.).
	Asholus Voet.	Ohar	Total
2187.	surinamensis ( 'ab.)	Chole	va Latr.
	Pseudopelta Voet.	2206.	opaca (Say).
2188.	lapponica Hb. 👁	70.	
2189.	trituberculata (Kirby).	Ptoma	phagus III.
2190.	opaca (Linn.).	2207.	leptinoides Cr.

	8	2237.	lateritia (Mannh.).
2208.	consobrinus (Lec.).	2238.	læta (Mannh.).
	strigosus (Lec.).	2239.	curvata (Mannh.).
2209.	oblitus (Lec.).	2240.	pallida (Say).
2210.	californicus (Lec.).		
2211.	pusio (Lec.).	Anogd	us Lec.
	- 8	2241.	capitatus Lec.
2212.	cryptophagoides (Mann.).	2241.	Capitatus Lico.

### Adelops Tellk.

2213. hirtus Tellk. O

#### Catops Payk.

2214.	luridipennis Mannh.
2215.	simplex Say.
2216.	basalis Cr.
2217.	Spencianus (Kirby).
2218.	brunneipennis Mannh.

clavicornis Lec. 2219. basillaris Say.

#### 2219. basmaris Say. 2220. terminans Lec.

### Catopomorphus Aubé.

2221. parasitus (*Lec.*) p. 2222. brachyderus (*Lec.*).

#### Colon Hb.

2228. dentatus Lec. 2224. inermis Mäkl. 2225. magnicollis Mäkl. 2226. clavatus Mäkl.

### Sphaerites Duft.

2227. politus Mannh.

### Triarthron Maerk.

2228. Lecontei Horn.

### Hydnobius Schm.

2229. substriatus Lec.

#### Liodes Latr.

	alternata Mels Mela
2230.	alternata Mels. Ma hole
2231.	assimilis Lec.
2232.	punctostriatus Kirby,
	indistincta (Lec.) July
2238.	collaris ( $L_{\rho c.}$ ).
2234.	strigata (Lec.).
2235.	obsoleta (Mels.).
2286.	morula Lec.

#### Cyrtusa Er.

2242. blandissima *Zimm*. 2243. impubis *Zimm*. 2244. egena *Lec*. & 2245. picipennis (*Lec*.).

### Colenis Er.

2246. impunctata Lec.

### Aglyptus Lec.

2247. lævis (Lec.).

### Anisotoma III.

[Lindes Er.]
2248. globosa.(L/c.))
2249. polita (Lec.).
2250. discolor (Mels.)
2251. basulis (L/c.).
2252. dichroa (Lec.).

### Agathidium III.

2253. oniscoides Beaur.
2254. exiguum Mels. Mar.
2255. revolvens Lec.
2256. angulare Mann.
2257. concinnum Mann.
2259. politum Lec.
2260. effluens Mann.
2261. difforme Lec.
2262. rotundulum Mann.

### Empelus Lec.

2264. brunneipennis (Mann.).

2263. mandibulatum Mann.

### Calyptomerus Redt.

2265. oblongulus (Mann.).

#### Clambus Fisch.

2266. puberulus Lec. 2267. gibbulus (Lec.).

#### BRATHINIDÆ.

Brathinus Lec. 2269. varicornis Lec. Wite Puto

### SCYDMÆNIDÆ.

### 2290. obscurellus Lego Microstemma Motsc. | 2270. grossa *Lec.* | 2291. clavatus *Lec.* | 2292. | 2292. | 2292. | 2293. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. | 2294. consobrinus Lec. 2272. Zimmermanni (Schaum.). 2296. salinator Lec. 2297. fattus Lec. 2298. misellus Lec. 2299. gravidus Lec. 2274. mariue Lec. 2275. cribrarlus Lec. 2276. perforatus Schaum. 2 2302. biformis Māklin. 2303. californicus Motsch. Eumicrus Lap. Scydmænus Latr. 2277. sparsus Lec. 2278. angustus Lec. 2279. cautus Lec 2280. magister Lec. Eutheia Stephens. 2304. scitula Mäklin. 2305. colon Horn. 2281. missisippicus Zimm. 2282. flavitarsis Lec. 2283. fossiger Lec. 2284. capillosulus Lec. Cephennium Müller. 2806. corporosum Lec. 2285. 2286. 2286. hirtellus Lec 2287. analis Lec. 2288. brevicornis Say. 2289. rasus Lec. Chevrolatia Duv. 2307. amæna Lec.

#### CORYLOPHIDÆ.

Rypobius Lec.

2813. obscurus Lec.

2314. subtilis Lec.

2308. marinus Lec.	
Orthoperus Steph.	Sacium Lec.
2309. glaber Lec. Q	2315. lugubre Lec.
	2316. obscurum Lec.
Corylophus Steph.	2317. amabile Lec.
	2318. fasciatum (Say).
2810. marginicollis Lec.	2819. lepidum Lec.
2311. truncatus Lec. 🙉	2320. lunatum Lec.
Conton down Stoub	2321. decolor Lec.
Sericoderus Steph.	2822. misellum Lec.
2312. flavidus Lec. Q-	2323. scitulum Lec.

#### SCAPHIDIIDÆ.

#### Scaphidium Oliv.

2324. obliteratum Lec. quadriguttatum Say. 🎝 Sc phisoma Leach.

2325.2326.quadripustulatum Say.

2327. piceum Mels. O

#### Scaphium Kirby.

2328. castanipes Kirby.

#### Cyparium Er.

2329. flavipes Lec.

#### Baeocera Er.

2330. concolor (Fabr.).

### 2331. apicalis Lec. A

2332. castaneum (Mots.).

2333. convexum Say. a punctulatum Lec. 0 2334.

2335.

terminatum Mels Hels a 2336.

2337. rufulum Lec.

2338. pusillum Lec.

#### Toxidium Lec.

2339. gammaroides Lec.

2340. compressum Zimm.

#### DERODONTIDÆ.

#### Derodontus Lec.

#### Peltastica Mann.

2341. maculatus (Mels.). 2342.trisignatus (Mann.).

2343. tuberculata Mann.

### LATRIDIIDÆ.

### Holoparamecus Curt.

2344. pacificus Lec.

#### Bonvouloiria Duv.

2345. parviceps (Lec.).

#### Conithassa Thoms.

(Lathridius ||.)

2346. fulvipennis (Mann.).

costicollis (Lec.).

2347. lirata (L. c.). N

2348. carinatus (Gyll.).

sculptilis (Lec.).

2349. protensicollis (Mannh.).

sobrina (Monnh.). quadraticollis (Mannh.). minuta (Linn.).

2350.

reflexa (Lec.).

2351. parallelocollis Mann.

2352. filiformis (Aubé). 2353. cordicollis Mann.

2354. crenata (Lec.).

2356.

2355. ruficollis (Msh.). pulicaria (Mels.).

cinnamopterus Mannh.

2357. strangulatus Mannh.

2358. curtulus Manuh.

#### Latridius Hb.

[Corticaria | Steph.]

2859. grossus (Lec.).

2360.serricollis (L.c.).

2361. dentiger (Lec.).

2362. spinulosus (Mann.).

2363. canaliculatus (Mann.).

2864. orbicollis (Mann.).

2865. obtusus (Lec.).

2366. deletus (Mann.). 0 Kirbyi (Lec.).

2367.

rugulosus (Lec.). 2368. serratus (Payk.).

prionoderus (Lec.).

8-dentatus Say.

2369. elongatus Gy/1. W

2370. villosus (Zimm.).

2871. obtusus (Lec.).

2372. longipennis (Lec.).

### ENDOMYCHIDÆ. ] COLEOPTERA OF N. A.

2373.	scissus (Lec.).	2383.	regularis (Lec.).
2374.	americanus (Mannh.).a.	2384.	lævis (Lec.).
2375.	expansus (Lec.).	2385.	herbivagans (Lec.).
2376.	tenellus(Lec.).	2386.	morsus (Lec.).
2377.	pusillus (Mannh.).	2387.	pumilus (Mels.).
2378.	exiguus (Mannh.).	2388.	subimpressus Zimm.
2379.	comptus (Lec.).	2389.	rufulus Lec.
2380.	gratus (Lec.).		8
2381.	angularis (Lec.).	2390.	pictus Lec. Ov
2382.	cavicollis (Lec.).	2391.	simplex Lec.

#### DERMESTIDÆ.

#### Dermestes Linn.

# 2392. marmoratus Say. 22393. Mannerheimii Lec.

2394. fasciatus *Lec.* 2395. nubilus *Say.* 2396. talpinus *Mann.* 2397. rattus *Lec.* 

2398. mucoreus *Lec.* 2399. sobrinus *Lec.* 2400. pulcher *Lec.* 2401. lardarius *Linn*,

 $\begin{array}{ll} 2402. & \text{persimilis } Cr. \\ 2403. & \text{bicolor } Fab. \\ & \text{elongatus } Lec. \end{array}$ 

2404. maculatus Deg. vulpinus Fab.

### Attagenus Latr.

2405. pellio (*Linn.*). 2406. megatoma (*Fab.*) A 2407. dichrous *Lec.* 

spurcus Lec.

2408. rufipennis Lec.
2409. varicolor Cr.
2410. Hornii Cr.

2411. byturoides Cr. 2412. longulus (Lec.).

#### Megatoma (Hb.) Latr.

2413. cylindrica (Kirby). 2414. angularis (Mann.).

#### Trogoderma Latr.

2415. ornata (Say).
 2416. inclusa Lec.
 2417. pallipes Ziegl.
 2418. tarsalis Mels.
 2419. pusilla Lec.

### Cryptorhopalum Guér.

2427. fusculum Lec.

2420. balteatum Lec.
2421. triste Lec.
2422. apicale (Mann.).
2423. nigricorne Lec.
2424. picicorne Lec.
2425. rudcorne Lec.
2426. hemorric. Italie (Lec.).

#### Anthrenus Geoff.

2428. thoracicus Mels. 2429. lepidus Lec. 2 2430. varius Fab. 2 2431. flavipes Lec. 2432. musæorum (Linn.). 2 castaneæ Mels.

#### Apsectus Lec.

2438. hispidus (Mels.).

#### Orphilus Er.

2434. glabratus Er. 2434a. subnitidus Lec. 2434b. ater Er.

#### ENDOMYCHIDÆ.

#### Lycoperdina Latr.

2485. ferruginea Lec. CHECK LIST COL. N. A.

#### Mycetina Muls.

2436. perpulchra Newm. A

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#### COLEOPTERA OF N. A.

CIOIDÆ.

2437. Hornii Cr 2438. testacea I 2439. vittata (I 2440. læta (Lec 2441. morosa L 2442. pallida I 2443. limbata I	Lec. A 2451. biguttatus Say. A .). Rhanis Lec.  Orn. 2452. unicolor Ziegi
Epipocus Germ. 2444. cinctus L 2445. mutilatus	Clanat
2446. punctatus 2447. discoidali 2448. bivittatus	s Lec. Mycetæa Steph. s Lec. 2454. hirta (Msh.).
2449. unicolor	
Stenotarsus Peri 2450. hispidus (	2456. minor Cr.

TRITO	MIDÆ.
Tritoma Geoff.	Litargus Er.
[Mycetophagus Hellw.] 2457. punctatus (Say). 2458. flexuosus (Say). 2469. pluriguttatus (Lec.). 2460. obsoletus (Mels.). 2461. bipustulatus (Mels.). \$ 2462. Melsheimeri (Lec.). 2462a. obscurus (Lec.). 2463. pluripunctatus (Lec.). 2464. pini (Ziegl.).	2467. tetraspilotus Lec. 2468. 6-punctatus (Say). 2 2469. transversus Lec. 2470. infulatus Lec. 2471. balteatus Lec. 2472. didesmus (Say). 2 2473. nebulosus Lec.  Typhœa Curt. 2474. fumata (Linn.). 4
Cryptophagus (Hb.) Payk.  [Triphyllus Dej.] 2465. humeralis (Kirby). Cruftcornis (Lec.). 2466. Mannerheimii Cr.	Berginus Er. 2475. pumilus Lec.

### SPHINDIDÆ.

### Sphindus Chev.

2476. americanus Lec. a

## CIOIDÆ.

Cis Latr.		2480.	oregonensis Cr.
2477.	dichrous Lec.	2481.	fuscipes Mell. c.
2478.	creberrimus Mell. O	2482.	eximius Cr.
2479.	brevisetosus Cr.	2483.	Matthewsii Cr.

2484.	americanus Mann.	2496.	obesus Mell.
	biarmatus Mann.	2497.	punctatus Mell.
2485.	tridentatus Mann.	2498.	tristis Me'l.
2486.	californicus Cr.	2499.	subtilis Mell.
2487.	Lecontei Cr.		
2488.	lepidus Cr.	Ennear	thron Mell.
2489.	S C	2500.	vitulus (Mann.).
2400.	pensylvanicus Cr.	2501.	Mellyi Mell. a
2490.	Chevrolatii Mell.	2502.	aurisquamosus Cr.
2491.	setulosus Mell.	2503.	Zimmermanni Cr.
2492.	atripennis Mell.		
2102.	arripennis mett.	Cornois	Mell

## EROTYLIDÆ.

Ceracis Mell.

2504. Sallei Mell.

Mycotretus Lac.

Cyrtotriplax Cr.

2527. 2528.

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2540.

Triplax Hb.

2526b. vittata (Lec.).

2526c. aulica (Horn).

militaris Mell.

2523. sanguinipennis (Say). 4 2524. pulchra (Say). 4a. dimidiata (Lac.). 5. dissimulator Cr.

2526. humeralis (Fab.). a 2526a. ruficeps (Lec.).

> biguttata (Say). mimetica Cr

atriventris (Lec.).

angulata (Say). a

unicolor (Say). oc

affinis (Lac.). Of

frontalis Horn.

macra Lec. thoracica Say. a

antica Lec.

festiva Lec. O

erythrocephala (Lac.).

Languria	Latr.		
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2495. minutissimus Mell.

2493. dubius Mell. 2494. pumicatus Mell.

2505.	bicolor (Fab.).
2506.	Mozardi Latr. W
2507.	discoidea Lec. Qu
2508.	tædata Lec.
0 11 0 0	(7)

2509. angustata (Beauv.). 2509a. trifasciata Say. 2509b. Uhlerii Horn.

2510. convexicollis Horn. 2511. læta Lec. 2512. Lecontei Cr. 2513. collaris Lec. 2514. gracilis Newm. 2514a. inornata Rand.

### Dacne Latr.

[Engis Payk.] 2515. 4-maculata (Say). 0 2516. californica (Horn).

### Megalodaene Cr.

2519. Ulkei Cr.

[Dacnet Lac.] fasciata (Fab.). a 2517. 2518. heros (Say).

#### Ischyrus Lac.

2520. 4-punctatus (Oliv.). 2521. nigrans Cr. 2522. extricatus Cr.

### Cypherotylus Cr.

2541. Boisduvali (Chev.).

californica Lec.

flavicollis Lac. ov

### ATOMARIIDÆ.

## Antherophagus Latr.

2542. ochraceus Mels.

2543. convexulus Lec. 2544. suturalis Mann.

#### Cryptophagistes Cr.

[Cryptophagust Gyll.]

2545. cellaris (Scop.)

2546. 8-dentatus Mäkl.

2547. 4-dentatus Mann.

2548. bidentatus Mäkl.

2549. difficilis Lec. 2550. debilis Lec.

2551. Lecontei H. and G.

hirsutus | Lec. 2552. saginatus St. ?

2553. croceus Zimm.Q

2554. crinitus Zimm.

2555. fungicola Zimm.

2556. nodangulus Zimm.

2557. tuberculosus Mäkl.

2558. bihamatus Mäkl.

2559.

punctatissimus Mäkl. 2560. californicus Mann.

### Paramecosoma Curt.

serrata (Gull.).

denticulata (Lec.). inconspicua (Lec.).

#### Tomarus Lec.

2562. pulchellus Lec.

#### Atomaria Steph.

2563. ferruginea (Sahlb.).

2564.

testacea Zimm. 2565. vespertina Mäkl.

2566. planulata Mäkl.

2567. fuscicollis Mann.

2568. kamtschatica Mots.

2569. fulvipennis Mann. 2570.

lepidula Mäkl.

2571. lætula Lec.

2572. ochracea Zimm.

2573. ephippiata Zimm. O

### Ephistemus Steph.

2574. apicalis Lec.

#### Telmatophilus Heer.

2575. americanus Lec.

#### Loberus Lec.

2576. impressus Lec.

#### Marginus Lec.

2577. rudis Lec.

#### Diplocoelus Guér.

2578. brunneus Lec.

#### Silvanus Latr.

2579. advena (Waltl).

surinamensis (Linn.). a 2580.

2580a. bicornis Er.

bidentatus (Fabr.) & 2581.

2582. planatus Germ

cognatus Lec.

2583. imbellis Lec. A

2584.

nitidulus Lec.

2585. opaculus Lec. 2586. rectus Lec.

2587. quadricollis Guér.

#### Nausibius Redt.

2588. dentatus (Msh.). OV

2588a. major Zimm.

2589. repandus Lec.

#### Telephanus Er.

2590. velox (Hald.),

#### Cryptamorpha Woll.

Pseudophanus Lec.

2591. musæ Woll.

signatus (Lec.).

#### CUCUJIDÆ.

#### Catogenus Westw.

2592. rufus (Fabr.). Cl

Taphroscelidia Cr.

2593. linearis (Lec.).

#### Cucujus Fabr.

2594. clavipes Fabr. Ht hub

2594a. puniceus Mann.

### COLYDIIDÆ.

#### COLEOPTERA OF N. A.

#### Pediacus Shuck.

2595. fuscus Er. planus Lec.

2596. depressus (Hb.). subglaber Lec.

#### Lathropus Er.

2597. vernalis Lec.

#### Læmophlæus Lap.

2598. biguttatus (Say). 2599. fasciatus Mels.

2600. modestus (Say). A 2601. testaceus (Fab.). Zimmermanni Lec. bullatus Lec.

nitens Lec.
2602. punctatus Lec.
geminatus Lec.
2603. pusillus (Schön.).
puberulus Lec.

puberulus Lec. 2604. ferrugineus (Crtz.).

### 2605. adustus Lec.

2606. cephalotes Lec. 2607. angustulus Lec.

#### Narthecius Lec.

2608. grandiceps Lec.

#### Dendrophagus Schön.

2609. glaber Lec. americanus Mann. 2609a, ?cygnæi Mann.

#### Uliota Latr.

[Brontes | Fab.]

2610. dubius (*Fab.*). a 2611. debilis *Lec.* 

2612. truncatus Mots.

#### Hemipeplus Lec.

2613. marginipennis Lec.

#### BITOMIDÆ.

#### Bitoma Hb.

[Lyctus Latr.]
2614. striatus (Mels.).

cavicollis Lec.
2615. opaculus Lec.
2616. planicollis Lec.

#### Trogoxylon Lec.

2617. californieum Cr.

2618. parallelopipedum (Mels.).

2619. punctatum Lec.

#### COLYDIIDÆ.

### Anchomma Lec.

2620. costatum Lec.

#### Rhagodera Er.

2621. tuberculata Mann.

2622. costata Horn.

#### Coxelus Latr.

2623. guttulatus Lec.

### Synchytodes Cr.

[Ditomat Er.]

2624. ornata Lec. sulcata Lec.

2625. carinata Lec. 2626. quadriguttata (Say). A

#### Eudesma Lec.

2627, undulata (Mels.).

#### Synchita Hellw.

2628. granulata Say.

2629. nigripennis Lec.

2630. parvula Guér.

2631. variegata Lec. 2632. laticollis Lec.

#### 2002: Indicomis 2

2633. marginalis Mels.

### Lasconotus Er.

Cicones Curt.

2634. complex Lec.

2635. pusillus Lec. laqueatus Lec.

2636. referendarius Zimm. 2637. simplex Lec.

2637. simplex Lec.

Aulonium Er.

2638. parallelopipedum (Say). 2638a. æquicolle Lec. 2639. tuberculatum Lec. 2640. longum Lec.

2641. ferrugineum Lec.

Colydium Fabr.

2642. lineola Say. 2642a. nigripenne Lec.

Nematidium Er.

2643. filiforme Lec.

Sosylus Er.

2644. costatus Lec.

Oxylæmus Er.

2645. americanus Lec.

Bothrideres Er.

2646. geminatus Say. 2647. exaratus Mels.

Rhyssodes Dalm.

2657. exaratus Ill.

Deretaphrus Er.

2648. oregonensis Horn.

Endectus Lec.

' 2649. hæmatodes (Fab.). 2650. reflexus (Say). 2650a. nitidus Lec.

Pycnomerus Er.

2651. sulcicollis Lec.

Philothermus Aubé.

2652. glabriculus Lec. a

Cerylon Latr.

2653. simplex Lec. 2654. castaneum Say. 2654a. unicolor Ziegl. cangustulum Lec.

Murmidius Leach.

2655. ovalis (Beck).

Mychocerus Er.

2656. depressus Lec.

RHYSSODIDÆ.

Clinidium Kirby.

2658. conjungens Germ.

RHIZOPHAGIDÆ.

Rhizophagus Hb.

2659. dimidiatus Mann. Ou

2660. cylindricus Lec. 2661. remotus Lec.

2662. approximatus Lec. 2663. bipunctatus (Say).

2663. bipunctatus (Say). 2664. scalpturatus Mann. 2665. minutus Mann.

Bactridium Lec.

2666. nanum (Er.).

2667. striatum (Lec.).

Nomophloeus Lec.

2668. pallipennis Lec.

Hesperobænus Lec.

2669. abbreviatus (Mots.). rufipennis Lec.

2670. rufipes Lec.

Phyconomus Lec.

2671. marinus (Lec.).

Monotoma (Hb.) Dej.

2672. producta Lec.

2673. fulvipes Mels.

2674. picipes Hb. Co

2675. americana Aubé.

2676. 4-foveolata Aubé.

2677. parallela Lec.

2678. mucida Lec.

2679. punctulata Cr.

#### TROGOSITIDÆ.

Diam'r.		-
Nem	osoma	Latr.

2680. parallelum (Mels.). 2681. cylindricum Lec.

#### Trogosita Ollv.

2682. virescens (Fab.). 2688. barbata Lec.

#### Alindria Er.

2684. cylindrica (Serv.) 2685. teres (Mels.).

#### Tenebrioides Pall.

[Trogosita Er.]

2686. mauritanica (Linn.). 2686a. nitida (Horn) 2686b. crassicornis (Horn). 2687. pleuralis (Horn). 2688. corticalis (Mels.). a 2688a. intermedia (Horn). 2688b. dubia (Horn) 2688c. limbalis (Mels.). 2689. nana (Mels.).

2690. collaris (Sturm). 2691. sinuata (Lec.). 2691a. californica (Horn). 2692. marginata (Beauv.). 2692a. cucujiformis (Horn).

2698. castanea (Mels.).

2693a. laticollis (Horn).

2698b. obscura (Horn). 2693c. nigrita (Horn)

2694. rugosipennis (Horn). 2695. bimaculata (Mels.). 2696. obtusa (Horn).

2697: semicylindrica (Horn).

#### Ostoma Laich.

[Peltis | III.]

2698. Pippingskoeldi (Mann.). 2699. ferruginea (Linn.). fraterna (Rand.).

### Grynocharis Th.

2700. 4-lineata (Mels.). 2701. oregonensis Cr. 2702. pilosula Cr.

### Calitys Thoms.

[Nosodes Lec.] 2703. scabra (Thunb.). dentata (Fab.). silphides (Newm.). serrata (Lec.).

#### Thymalus Duft.

2704. fulgidus Er. O

#### NITIDULIDÆ.

### Trixagus Kug.

2713. tinctus (Mann.). 2713a. ferrugatus Murr. [Byturus Latr.]

unicolor Say. Hinds a Amartus Lec. 2705. 2706. grisescens Lec.

#### Corcus Latr.

2709.

bipustulatus (Pk.). 2708. crinitus Murr.

sericans Lec. Q 2710. abdominalis Eroffunts a 2718. pennatus Murr. Funts a 2719.

### Brachypterus Er.

2712. urtice (Fab.).

## 2714. rufipes Lec. o Colastus Er.

2715. maculatus Er.

2716. morio Er. 2717. semitecta (Say). a 2718. unicolor (Say).

truncatus (Rand.). infima Er.

2719a. obliquus Lec. 2719b. limbatus Lec.

#### Conotelus Er.

2720. obscurus Er. O

#### Carpophilus Steph.

2722. antiquus Mels. marginatus Er. 2723. 2724. corticions Er. 2725. niger Say. a 2725a. lugubris Murr. 2726. hemipterus (Linn.) 2727. melanopterus Er. 2728. rufus Murr. 2729. pallipennis Say. av 2730. mutilatus (Fabr.). 2731. brachypterus Say. a discoldeus (Lec.). caudicalis (Lec.).

### Epuræa Er.

Dadopora Th.

2733. texana Cr.

2734. Hornii *Cr.* 2735. corticina *Er.* 

2736. rufida (Mels.). 2737. badia (Mels.). 2738. infuscata Mäklikk

2739. convexiuscula Mann.

2740. placida Mäkl. 2741. flavomaculata

2742. ambigua Mäkl. 2743. labilis Er. O

2744. adumbrata *Mäkl*. 2745. boreella *Er*.

2746. nigra Mäkl. 2747. linearis Mäkl.

2747. linearis Makt. 2748. planulata Er.

2749. truncatella Mann. 2750. nubila Lec.

2751. avara (Rand.).

Epuræanella Cr. 2752. rufa (Say). A helvola Er.

#### Nitidula Fabr.

2753. bipustulata (Linn.). A 2754. rufipes (Linn.). A obscura Fab. 2755. ziczac Say. 3

2755a. uniguttata Mels.

2755b. humeralis Lec.

#### Prometopia Er.

2756. 6-maculata (Say). Q

#### Lobiopa Er.

2757. undulata (Say). A setulosa Lec.

#### Soronia Er.

2758. grisea (Linn.). guttulata (Lec.).

### Amphotis Er.

2759. Ulkei Lec.

#### Omosita Er.

2760. colon (Linn.). 2 2761. discoidea (Fab.). inversa Lec.

#### Phenolia Er.

2762. grossa (Fab.). @

### Stelidota Er.

2763. geminata (Say). 2764. 8-maculata (Say). 2765. strigosa (Schön.).

### flavomaculata Mäkl Meligethes Steph.

2766. sævus Lec. 2767. ruficornis Lec. 2768. rufimanus Lec. 2769. moerens Lec. 2770. obsoletus Lec.

2771. seminulum Lec.

### Perthalyera Cr.

2772. Murrayi Cr.

#### Thalvera Er.

2773. concolor (Lec.).

#### Pocadius Er.

2774. helvolus Er.

### Psilopyga Lec.

2775. histrina Lec. 2776. nigripennis Lec.

## COCCINELLIDÆ.] COLEOPTERA OF N. A.

Cryptarcha Shuck.
2785. ampla Er. CL
2786. strigata (Fab.). 2787. liturata Lec.
Pityophagus Shuck.
2788. 4-guttatus (Fab.). Minuts a fasciatus (Oliv.).
2789. obtusus (Say), 2790. sanguinolentus (Oliv.), & 2791. cylindricus (Lec.).
2792. confluens $(\hat{S}ay)$ . 2798. vittatus $(\hat{S}ay)$ .
Dejeani (Kirby). 2794. cephalotes Lec. 2795. rufipennis Horn.

### Cybocephalus Er. 2784. nigritulus Lec.

167070		
Micropeplus Latr.  2796. cribratus Lec. 2797. sculptus Lec. 2798. costipennis Mäkl.	2799. costatus Lec. 2800. laticollis Mäkl. 2801. punctatus Lec. costatus    Mäkl.	
	2802. brunneus Mäkl.	

#### PHALACRIDÆ.

MICROPEPTIDÆ

444	LUILUILIIII
Phalacrus Payk.  2803. seriatus Lec. 2804. ovalis Lec. 2805. penicliatus Say. 2806. politus Mels. 2807. pumillo Lec. 2808. simplex Lec.  Olibrus Er.	2813. semistrlatus Lec. 2814. rubens Lec. 2815. pallipes (Say). 2816. obtusus Lec. 2817. consimilis (Msh.). A apicalis Mels. 2818. aquatilis Lec. 2819. nitidus (Mels.). A 2820. pusillus Lec.
2809. vittatus Lec. 2809a. nigricollis Lec.	Litochrus Er.
2810. bicolor Gyll. 2 2811. striatulus Lec. 2812. rufipes Lec.	2821. pulchellus <i>Lec.</i> 2822. immaculatus <i>Zimm</i> .

#### COCCUMPLIAN AS

. COCCII	NELLIDÆ.
Megilla Muls.	Eriopis Muls.
2828. maculata (DeG.). 2824. vittigera (Mann.).	2826. connexa (Germ.).
Ceratomegilla Cr.	Hippodamia Cher.
•	2827. 5-signata (Kirby).
2825. Ulkel $Cr$ .	2828. ambigua Lec.
Cyrnor Tyon Cov N A 4	

0000			1 1 6
2829.		Lnisoc	alvia Cr.
	moesta Lec.		
2830.	glacialis (Fab.).	2860.	14-guttata (Lipn,)2
2831.	15-maculata Muls.	2860a.	similis Rand. A. las
2832.	convergens Guér.	2860b.	? hesperica Cr.
2833.	spuria Lec.	2861.	? hesperica Cr. 12-maculata (Gebl.) H. M.
2834.		20011	22 114041444 (40047)47777
	oregonensis Cr.		
2835.	sinuata Muls.	natis	Muls.
2836.	13-punctata (Linna)		
2837.	parenthesis (Say)	2862.	15-punctata (Oliv.).
2838.	falcigera Cr.	2863.	Rathvoni (Lec.).
2839.	americana Cr.	2864.	subvittata (Muls.).

#### Adonia Muls.

2840. constellata Laich.

#### Anisosticta Chev.

2841. strigata (Th.). 20 2842. episcopalis (Kirby). 2843. seriata (Mels.).

#### Coccinella Linn.

2844. affinis Rand.

2844a. venusta Mels.
2845b. trifascinta Linn. a
2845b. subversa Lec.
2846. difficilis Cr.
2847. 9-notata Hb. 2
2847a. franciscana Muls.
2848a. transversalis Muls.
2848b. californica Mann.
2849. monticola Muls.
2850. prolongata Cr.
2851. tricuspis Kirby.
2852. annectans Cr.

#### Cycloneda Cr.

2853. sanguinea (Linn.). A 2854. oculata (Fab.). 2854a. abdominalis (Say). A

### Adalia Muls.

2855. frigide (Schn.). 2856. bipunciata (Linn.) 2857. Ludovice Muls.

#### Harmonia Muls.

2858. picta (Rand) W. huts av 2859. cyanoptera Muls.

### Mysia Muls.

2865. pullata Say. 1366. Hornii Cr.

## Psyllobora Chev.

2867. 20-maculata (Say) Mmls, & 2867a. tædata Lec. & 2868. nana Muls.

#### Chilocorus Leach.

2869. bivulnerus Muls. 2870. cacti (Linn.).

#### Exochomus Redt.

2871. Pilatii Muls. 2872. marginipennis (Lec.). 2872a. æthiops (Bland). 2873. contristatus Muls. (Lec.)

### Oeneis Muls.

2874. pusilla Lec.

### Brachyacantha Muls.

2875. lepida Muls. 2876. dentipes (Fab.). (12876a. tau Lec. 2870b. quadrillum Lec. 2877. ursina (Fab.). (22877a. 10-pustulata (Mels.). (2877b. flavifrons (Muls.). 2877c. basalis (Mels.). 2877d. albifrons (Say).

2878. 4-punctata Mels. 2879. indubitabilis Cr. 2880. Bollii Cr.

2881. lateralis Muls. 2882. flmbriolata Mels. 2883. dissoluta Cr. 2884. Lewisli Cr. 2885. tænlata Lec. 2886. signata (Oliv.) Lec. 2887. signata (Oliv.) Lec. 2889. proba Say. 2890. bigeminata (Rand.) dec. 2891. lugubris (Rand.). 2892. lugubris (Rand.). 2893. Hornil Cr. 2894. undulata (Say). decentralis Lec. 2894. a -oculata Mots. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). vittigera (Lec.). 2899. arcuata (Lec.). 2911. pallens Lec. 2912. debilis Lec. 2913. decilis Lec. 2914. suturalis Lec. 2915. fraternus Lec. 2916. fraternus Lec. 2917. hæmorrhous Lec. 2918. Bruilet Muls. 2919. caudalis Lec. 2912. caudalis Lec. 2921. caudalis Lec. 2922. frastiglatus Muls. 2923. puncticollis Mals. 2924. cervicalis Muls. 2925. socer Lec. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2930. nanus Lec. 2931. circulata Muls. 2922. debilis Lec. 2914. suturalis Lec. 2915. fraternus Lec. 2916. fraternus Lec. 2917. hæmorrhous Lec. 2918. Bruilet Muls. 2920. caudalis Lec. 2921. carcata (Rossi). 2921. carcata (Rossi). 2921. carcata (Rossi). 2922. fratiglatus Muls. 2922. debilis Lec. 2913. circuls (Rossi). 2924. carcata (Rossi). 2925. memorrhous Lec. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2929. abreviatus Lec. 2932. lacustris Lec. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr. 2934. lepida Lec.	Hyper	aspis Chev.	2907.	xanthaspis Muls.
\$ 2909. ambilis Lec. 2916. caudalis Lec. 2926. morers Lec. 2917. bring an experience of the control of the cont	9991	Internalia Mula	2908.	
2883. dissoluta Cr. 2884. Lewisli Cr. 2885. teenlata Lec. 2886. disconotata Lec. 2887. signata (Otiv.) Lec. 2889. proba Say. 2889. proba Say. 2890. bigeminata (Rand.) Lec. 2892. lugubris (Rand.), jucunda Lec. 2893. Hornii Cr. 2894. 4-oculata Mots. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). vittigera (Lec.). 2898. militaris (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2900. amabilis Lec. 2900. ornatus Lec. 2900. amabilis Lec. 2900. ambilis Lec. 2911. pallens Lec. 2912. debilis Lec. 2913. cinctus Lec. 2914. suturalis Lec. 2915. acinctus Lec. 2916. fraternus Lec. 2917. caudalis Lec. 2921. consobrinus Lec. 2922. fastiglatus Muls. 2922. fastiglatus Muls. 2923. puncticollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2939. punctum Lec. 2930. nanus Lec. 2930. nanus Lec. 2931. punctum Lec. 2922. puncticollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2939. punctum Lec. 2930. nanus Lec. 2931. punctum Lec. 2922. fastiglatus Muls. 2922. caudalis Lec. 2922. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2939. punctum Lec. 2930. nanus Lec. 2931. punctum Lec. 2932. icteratus Muls.				8
2884. Lewisli Cr. 2885. tænlata Lec. 2886. disconotata Lec. 2887. signata (Oliv.) Lec. 2888. inedita Muts. 2889. proba Say. 2890. bigeminata (Rand.) Digeminata (Rand.) Digeminata (Rand.) Digeminate (Rand			2909.	americanus Muls.
2885. tænlata Lec. 2886. disconotata Lec. 2887. signata (Oiv.) Lec. 2899. proba Say. 2890. bigeminata (Rand.) & 2915. 2892. lugubris (Rand.), jucunda Lec. 2893. Hornil Cr. 2894. 4-oculata Mots. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). 2897. trimaculata (Linn.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2900. amabilis Lec. 2901. ornatus Lec. 2922. fastiglatus Muls. 2925. socer Lec. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2931. pallens Lec. 2913. pallens Lec. 2914. debilis Lec. 2915. fraternus Lec. 2916. fraternus Lec. 2917. hæmorrhous Lec. 2918. Bruilei Muls. 2919. caldaris Muls. 2919. caudalis Lec. 2921. casobrinus Lec. 2922. fastiglatus Muls. 2925. socer Lec. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2931. pallens Lec. 2914. suturalis Lec. 2915. fraternus Lec. 2916. fraternus Lec. 2917. hæmorrhous Lec. 2918. pallens Lec. 2918. arcuatus (Rossi). 2916. fraternus Lec. 2917. hæmorrhous Lec. 2918. sreuatus (Rossi). 2918. streutatus (Rossi). 2919. collaris Muls. 2921. casobrinus Lec. 2922. fastiglatus Muls. 2922. socer Lec. 2923. puncticollis Mann. 2925. socer Lec. 2929. abreviatus Lec. 2932. lacustris Lec. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr.			2910.	
2886. disconotata Lec. 2887. signata (Oitv.) Local 2888. inedita Muls. 2889. proba Say. 2890. bigeminata (Rand.) Cocolor 2891. pratensis Lec. 2892. lugubris (Rand.) Cocolor 2893. Hornii Cr. 2894. 4-oculata Mois. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). vittigera (Lec.). 2898. militaris (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2900. amabilis Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttlatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls. 2906. Cocoidula Kug. 2916. debilis Lec. 2917. ballens Lec. 2918. suturalis Lec. 2916. fraternus Lec. 2917. hæmorrhous Lec. 2918. leucatus Muls. 2919. collaris Mels. 2921. consobrinus Lec. 2922. fastiglatus Muls. 2923. puncticollis Lec. 2924. cervicalis Muls. 2925. socer Lec. 2928. lacustris Lec. 2939. abbreviatus Lec. 2931. pratentus Lec. 2922. lacustris Lec. 2932. icteratus Muls. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr. 2934. Cocoidula Kug.				8
2887. signata (Otiv.)  2888. inedita Muls.  2889. proba Say. 2890. bigeminata (Rand.) 22916. facternus Lec. 2891. lugubris (Rand.). 2891. lugubris (Rand.). 2892. lugubris (Rand.). 2893. Hornii Cr. 2894. unduhata (Say). 2895. moerens Lec. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). vittigera (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2901. ornatus Lec. 2901. ornatus Lec. 2901. arcuatus Muls. 2900. atta Muls. 2900. atta Muls. 2900. approximate Lec. 2901. ornatus Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttalatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls. 2916. farternus Lec. 2917. hæmorrhous Lec. 2918. Bruilet Muls. 2919. colaris Mels. 2921. consobrinus Lec. 2922. fastiglatus Muls. 2923. puncticollis Lec. 2924. cervicatis Muls. 2925. socer Lec. 2926. nangfnicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2939. abbreviatus Lec. 2931. punctum Lec. 2932. icteratus Muls. 2932. icteratus Muls. 2933. Zimmermanni Cr. 2918. Bruilet Muls. 2921. consobrinus Lec. 2922. fastiglatus Muls. 2923. puncticollis Lec. 2924. cervicatis Muls. 2925. socer Lec. 2926. nantis Lec. 2932. icteratus Muls. 2932. icteratus Muls. 2933. Zimmermanni Cr.			2911.	pallens Lec.
2888. inedita Muls.  2889. proba Say. 2890. bigeminata (Rand.) & 2916. fraternus Lec. 2892. lugubris (Rand.), jucunda Lec. 2893. Hornii Cr. 2894. unduhta (Say). & 2919. collaris Mels. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). vittigera (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2900. amabilis Lec. 2901. ornatus Lec. 2901. ornatus Lec. 2903. guttalatus Lec. 2904. flavifrons Mels. 2906. bioculatus Muls. 2907. tenebrosus Muls. 2928. lacustris Lec. 2931. punctum Lec. 2932. icteratus Muls. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr.		signata (Oliv )	2912.	debilis Lec.
2889. proba Say. 2890. bigeminata (Rand.) & 2916. fraternus Lec. 2891. pratensis Lec. 2892. lugubris (Rand.). jueunda Lec. 2893. Hornii Cr. 2894. 4-oculata Mois. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). vittigera (Lec.). 2898. militaris (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2901. ornatus Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2900. guttulatus Lec. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls. Coccidula Kug.		inedite Mule	2913.	cinctus Lec.
2890. bigeninata (Rand.) & 2916. fraternus Lec. 2892. lugubris (Rand.), jucunda Lec. 2893. Hornii Cr. 2894. 4-oculata Mots. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). vittigera (Lec.). 2898. militaris (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2900. amabilis Lec. 2901. ornatus Lec. 2902. myrnidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. Cocidula Kug. 2916. fraternus Lec. 2918. Buruliei Muls. 2921. consobrinus Lec. 2922. fastiglatus Muls. 2925. socer Lec. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2939. abbreviatus Lec. 2931. punctum Lec. 2928. lacustris Lec. 2932. icteratus Muls. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr.	2000,	medita mais.	2914.	suturalis Lec.
2890. bigeminata (Rand.) & 2917. hemorrhous Lec. 2891. lugubris (Rand.), jucunda Lec. 2918. Brullei Mals. 2919. collaris Mels. chatchas Muls. 2919. caudalis Lec. 2920. caudalis Lec. 2921. caudalis Lec. 2922. fastigiatus Muls. 2922. fastigiatus Muls. 2923. puncticollis Lec. 2924. cervicalis Muls. 2925. socre Lec. 2925. socre Lec. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2929. arcuata (Lec.). 2929. amabilis Lec. 2929. ambilitaris (Lec.). 2930. ambilits Lec. 2931. punctum Lec. 2932. icteratus Muls. 2932. icteratus Muls. 2933. Zimmermanni Cr. 2934. Coccidula Kug.	9889	nrohe Sau	2915.	arcuatus (Rossi).
2891. pratensis Lec. 2892. lugubris (Rand.), jucunda Lec. 2893. Hornii Cr. 2894. 4-oculata Mots. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). vittigera (Lec.). 2898. militaris (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2900. ornatus Lec. 2901. ornatus Lec. 2902. myrnidon Muls. 2903. guttalatus Lec. 2904. flavifrons Mels. 2905. Timmermanni Cr. 2926. lacustris Lec. 2937. tenebrosus Muls. 2927. tenebrosus Muls. 2928. lacustris Lec. 2939. icteratus Muls. 2930. junctum Lec. 2931. punctum Lec. 2932. icteratus Muls. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr. 2934. Coccidula Kug.			2916.	fraternus Lec.
2892. lugubris (Rand.), jucunda Lec. 2893. Hornii (7.7) 2894. Hornii (7.7) 2894. 4-oculata Mots. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). vittigera (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2901. ornatus Lec. 2901. ornatus Lec. 2902. myrnidon Muts. 2903. guttulatus Lec. 2904. flavifrons Mets. 2906. bioculatus Muts. 2917. tenebrosus Muts. 2928. lacustris Lec. 2939. nanns Lec. 2931. punctum Lec. 2931. punctum Lec. 2932. icteratus Muts. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr.			2917.	hæmorrhous Lec.
2893. Hornil Cr. 2894. 4-oculata Mots. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). vittigera (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. socret Lec. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2932. abbreviatus Lec. 2932. icteratus Muls. 2932. icteratus Muls. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr. 2934. Cocidula Kug.			2918.	Brullei Muls.
2893. Hornil Cr. 2894. undulata (Say). 2920. canadulis Lec. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). vittigera (Lec.). 2898. militaris (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2901. ornatus Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2925. canadulis Lec. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2930. nanns Lec. 2931. punctum Lec. 2932. icteratus Muls.  Cephaloscymnus Cr. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr.	2002.		2919.	collaris Mels.
2894. undulata (Say). 2920. caudalls Lec. 2894. 4-oculata Mots. 2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). vittigera (Lec.). 2898. militaris (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2920. amanollis Lec. 2921. caudalls Lec. 2922. fastiglatus Muls. 2923. puncticollis Lec. 2924. cervicalis Muls. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2929. abbreviatus Lec. 29290. annus Lec. 2930. nanus Lec. 2931. punctum Lec. 2932. icteratus Muls. 2932. icteratus Muls. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr.	9898			chatchas Muls.
2894a. 4-oculata Mois. 2895. moerens Lee. 2896. annexa Lee. 2897. trimaculata (Linn.). vittigera (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2900. amabilis Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. toccidula Kug. 2906. annoni Lec. 2937. consorrints Lec. 2928. puncticollis Lec. 2928. marginicollis Mann. 2928. lacustris Lec. 2930. annonis Lec. 2931. punctum Lec. 2932. icteratus Muls. 2932. icteratus Muls. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr.				
2895. moerens Lec. 2896. annexa Lec. 2897. trimaculata (Linn.). 2897. trimaculata (Linn.). 2898. militaris (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2901. ornatus Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. to cocidula Kug. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2932. abbreviatus Lec. 2932. punctum Lec. 2932. punctum Lec. 2932. tereatus Muls. 2932. tereatus Muls. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr.				
2896. annexa Lec.  Hyperaspid'us Cr.  2897. trimaculata (Linn.). vittlgera (Lec.). 2898. militaris (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.).  2900. amabilis Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls.  2926. myrmidon Muls. 2937. tenebrosus Muls. 29290. abbreviatus Lec. 2930. nanus Lec. 2931. puncticollis Lec. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2929. abbreviatus Lec. 2930. nanus Lec. 2931. punctum Lec. 2932. icteratus Muls.  Cephaloscymnus Cr. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr.				
Hyperaspid·us Cr.  2897. trimaculata (Linn.). vittigera (Lec.). 2898. militaris (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2901. ornatus Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. socer Lec. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2939. abbreviatus Lec. 2931. punctum Lec. 2932. icteratus Muls. 2932. icteratus Muls. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr. 2934. Coccidula Kug.				
2897. trimacultat (Linn.). vittigera (Lec.). 2898. militaris (Lec.). 2899. arcuata (Lec.). 2899. arcuata (Lec.). 2900. amabilis Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls. 2926. marginicollis Mann. 2927. tenebrosus Muls. 2928. lacustris Lec. 2929. abbreviatus Lec. 2932. icteratus Muls. 2932. icteratus Muls. 2933. Zimmermanni Cr. 2933. Zimmermanni Cr.	2000;	uddean Eco.		
2897. trimaculata ( <i>Linn.</i> ).  vittigera ( <i>Lec.</i> ).  2898. militaris ( <i>Lec.</i> ).  2899. arcuata ( <i>Lec.</i> ).  2900. amabilis <i>Lec.</i> 2901. ornatus <i>Lec.</i> 2902. myrmidon <i>Muls.</i> 2903. guttulatus <i>Lec.</i> 2904. flavifrons <i>Mels.</i> 2905. bioculatus <i>Muls.</i> 2927. tenebrosus <i>Muls.</i> 2928. lacustris <i>Lec.</i> 2929. abbreviatus <i>Lec.</i> 2930. nanus <i>Lec.</i> 2931. punctum <i>Lec.</i> 2932. icteratus <i>Muls.</i> Cephaloscymnus Cr. 2933. Zimmermanni <i>Cr.</i> 2933. Zimmermanni <i>Cr.</i>	Hypere	seniding Ce		
vittigera (Léc.). 2898. militaris (Lec.). 2899. arcuata (Lec.).  Scymnus Kug.  2900. amabilis Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls. 2906. Coccidula Kug.		-		
2898. militaris ( <i>Lec.</i> ), 2999. abbreviatus <i>Lec.</i> 2930. nanus <i>Lec.</i> 2931. punctum <i>Lec.</i> 2932. icteratus <i>Muls.</i> 2901. ornatus <i>Lec.</i> 2932. icteratus <i>Muls.</i> 2902. myrmidon <i>Muls.</i> 2903. guttulatus <i>Lec.</i> 2933. Zimmermanni <i>Cr.</i> 2934. flavifrons <i>Mels.</i> 2905. bioculatus <i>Muls.</i> Coccidula Kug.	2897.			
2899. arcuata (Lec.).  Scymnus Kug.  2901. punctum Lec. 2902. amabilis Lec. 2902. myrmidon Muls. 2903. guttaltus Lec. 2904. davifrons Mels. 2905. bioculatus Muls.  Coccidula Kug.			2928.	lacustris Lec.
Scymnus Kug.  2900. amabilis Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls. Coccidula Kug.				
Scymnus Kug. 2932. icteratus Muls.  2900. amabilis Lec. 2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls. Coccidula Kug.	2899.	arcuata (Lec.).		
2900. amabilis Lec. 2901. ornatus Lec. 2902. myrmidon Muls, 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls. Coccidula Kug.				
2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls.  Cephaloscymnus Cr. 2933. Zimmermanni Cr. Coccidula Kug.	Scymn	us Kug.	2932.	icteratus Muls.
2901. ornatus Lec. 2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls.  Cephaloscymnus Cr. 2933. Zimmermanni Cr. 2936. Coccidula Kug.	2900.	amabilis Lec.		
2902. myrmidon Muls. 2903. guttulatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls.	2901.		Cephal	loscymnus Cr.
2903. guttalatus Lec. 2904. flavifrons Mels. 2905. bioculatus Muls. Coccidula Kug.			_	
2904. flavifrons Mels. 2905. bioculatus Muls. Coccidula Kug.	2903.		2900.	Zimmermanni Cr.
2905. bioculatus Muls. Coccidula Kug.				
			Coccid	ula Kug.
	2906.		2934.	lepida Lec.

#### GEORYSSIDÆ.

Georyssus Latr.

2936. californicus Cr.

2935. pusillus Lec. Q

Simplocaria Dillw. Huls a 2941. metallica St. Huls a 2942. tessellata Lec. 2943. nitida Mots. 2944. inflata Lec. CISTELIDÆ.

#### Nosodendron Latr.

2937. unicolor Say.

#### Amphicyrta Er.

2938. chrysomelina Er. 2939. dentipes Er. 2940. simplicipes Mann.

Pedilophorus Steff.	2957. concolor Kirby.
2945. oblongus Lec. 2946. acuminatus (Mann.). 2947. æneolus Lec.	Syncalypta Steph.
Cytilus Er.	2958. strigosa (Mels.). 2959. echinata Lec. 2960. setulosa Mann.
2948. sericeus (Forst.). What varius (Fab.).	5 d 2961. albonotata Lec.
2949. trivittatus (Mels.).	Limnichus Latr.
Cistela Geoff.	2962. olivaceus <i>Lec.</i> 2963. punctatus <i>Lec.</i>
[Byrrhus ‡ Fab.]	2964. obscurus Lec.
2950. americanus <i>Lec.</i> 2951. cyclophorus <i>Kirby</i>	2965. ater <i>Lec</i> . 2966. nitidalus <i>Lec</i> .
2952. geminatus Lec. N. Aulo	
2953. Pettitii Hoya. 2954. Kirbyi Lec. W. M. 2955. eximius Lec.	Physemus Lec.
2956. murinus Fab.	2968. minutus Lec.

### PSEPHENIDÆ.

Psephenus Hald.		2970.	Haldemanni Horn
2969.	Lecontei Lec. O		

### PARNIDÆ.

Lara Lec.	Helichus Er.		
2971. avara Lec.	2974. productus Lec. O 2975. lithophilus (Germ.). A		
Lutrochus Er.	2975. lithophilus (Germ.). 2976. fastigiatus Say.		
2972. luteus Lec.	2977. striatus Lec. foveatus Lec.		
Pelonomus Er.	2978. suturalis Lec.		
2973. obscurus Lec.	aequalis Lec.		

### ELMIDÆ.

Elmis	Latr.	2987.	nitidulus Lec.
2979. 2980. 2981.	bivittatus Lec.	2988. 2989. 2990.	moestus Horn. abnormis Horn.
2982. 2983. 2984.	ovalis (Lec.).	2991. 2992. 2998.	ferrugineus Horn.
2985. 2986.	4-maculatus Horn. Q	2994.	Stenelmis Duf.

2995.	sinuatus Lec.
2996.	crenatus (Say).
2997.	bicarinatus (Lec.).

2998. 4-maculatus Horn. 2999. vittipennis Zimm.

### Macronychus Müll.

3000. glabratus Say. 3001. parvulus Horn.

### Ancyronyx Er.

3002. variegatus (Germ.).

### HETEROCERIDÆ.

Hetero	cerus Fabr.	3010.	substriatus Kies.
3003. 3004. 3005. 3006. 3007.	gnatho Lec. labratus Lec. ventralis Mels, labiatus Kies, auromicans Kies, cuniculus Kies, tristis Mann.	3011. 3012. 3013. 3014.	miser Kies. mollinus Kies. collaris Kies. limbatus Kies. luteolus Lec. pallidus Say.
	fatuus Kies.		

HISTERIDÆ.				
Holole	epta Payk.		8	
3018.	yucateca Mars.	3036.	sexstriatus Lec.	
	princeps Lec.	0007	N	
3019.	cacti Lec.	3037. 3038.	Harrisii Kby.	
3020.	quadridentata (Fab.).	ouse.	merdarius Hoffm.	
	platysma Lr.	3039.	memnonius Say.	
3021.	vicina Lec.	3040.	interruptus Beauv. OL	
3022.	lucida Lec.	8041.	stygicus Lec. immunis Er. O	
3023.		oori.	Illinuius Er. CC	
3024.	populnea Lec.	3042.	marginicollis Lec.	
		3043.	cognatus Lec.	
Hister Linn.		3044.	remotus Lec.	
	Psiloscelis.	3045.		
3025.	planipes Lec.	3046.	coenosus Er.	
8026.	subopacus Lec.		8	
0020.	•	8047.	punctifer Payk.	
	Margarinotus.	8048.	thoracicus Payk.	
3027.	guttifer Horn.	8049.	abbreviatus Fab. O	
	Hister.		bifidus Say.	
3028.	arcuatus Say.	8050.	civilis Lec.	
3029.	sellatus Lec.		§ .	
8080.	Gloveri Horn.	8051.	semisculptus Lec.	
3031.	instratus Lec.	8052.	dispar Lec.	
3032.	biplagiatus Lec.	0010	hospitus Lec.	
3033.	Ulkel Horn.	3053.	depurator Say.	
	arizonæ Horn,	00=1	spretus Lec.	
3084.	lucanus Horn.	8054.	furtivus Lec.	
	8	3055.		
3035.	lævipes Germ.	3056.	militaris Horn.	

3057.	curtatus Lec.	Tribal	as Erichs.
3058.	Haldemanni Mars.	3094.	americanus Lec.
3059.	defectus Lec.	3094.	californicus Horn.
	permixtus Zimm.	a000.	camornicus 1101 h.
3060.	indistinctus Say.	Onthor	hilus Leach.
3061.	servus Er.	-	
	§	3096.	
3062.	bimaculatus Linn.	3097.	
	§ .		nodatus Lec.
3063.	sedecimistriatus Say.	3097b.	pluricostatus Lec.
3064.	ambigena Lec.		
3065.	americanus Payk. a	Heteri	us Erichs.
3066.	perplexus Lec.		
3067.	exaratus Lec.	3098.	morsus Lec.
3068.	nubilus Lec.	3099.	brunnipennis (Rand.).
3069.	pollutus Lec.	3100.	californicus Horn.
3070.	relictus Mars.		7 (1)
	Phelister.	Echino	odes Zimm.
3071.	aeneomicans Horn.	3101.	setiger (Lec.).
3072.	venustus Lec.		
3073.	subrotundus Say. O	Parom	alus Erichs.
	vernus Say.	0100	manalla (Sau) A
3075.	Saunieri Mars.	3102.	æqualis (Say).
	Platysoma.	9109	affinis Lec.
3076.	carolinus Payka	3103. 3104.	estriatus Lec.
3077.	Lecontei Mars.		
3078.	aurelianus Horn.	3105.	
3079.	parallelus Say. 4	3106.	
3079.	aequus Lec.	3107.	
5080.	frontalis   Say.	0100	nanus Lec. lautus Zimm.
3081.	coarctatus Lec.	3108.	
	punctiger Lec.	3109.	
3082.	basalis Lec.	3110.	
3083.		3111.	
	Cylistix.	3112.	
3084.	cylindricus Payk.	3118.	
3085.	attenuatus Lec.	0114	corticalis (Lec.).
	? elongatus Beauv.	3114.	bistriatus Er. Oseminulum Er.
3086.	gracilis Lec.	3115.	seminulum Er.
		Dendra	ophilus Leach.
Tribal	ister Horn.		-
3087.	marginellus (Lec.).	3116.	punctulatus (Say).
		Anaple	ous Horn.
Epieru	18 Er.	3117.	marginatus (Lec.).

Saprinus Leach.

§
3118. discoidalis Lec.

3119. rotundatus Kug. communis Mars. interceptus Lec.

 $\begin{array}{ccc} 3088. & \text{regularis} & \textit{Beauv}, \\ & \text{vicinus} & \textit{Lec}. \\ 3089. & \text{novellus} & \textit{Zimm}. \\ 3090. & \text{pulicarius} & \textit{Er}. \end{array}$ 

3091. planulus Er. decipiens Lec. 3092. ellipticus Lec. 3093. nasutus Horn.

3120.	Behrensii Horn.
3121.	planisternus Mars.
3122.	rugipennis Mars.
01221	§
3123.	interstitialis Lec.
01201	§
3124.	pectoralis Lec.
8125.	obscurus Lec.
3126.	floridæ Horn.
3127.	posthumus Mars.
3128.	pæminosus Lec.
3129.	Copel Horn.
01801	§
3130.	alienne Lec
3131.	lugens Er.
01011	consimilis Walk.
3132.	imperfectus Lec.
3133.	pensylvanicus Payk.
3134.	oregonensis Lec.
3134a.	
Oloxan	spurcus Lec.
	sejunctus Mars.
3135.	impressus Lec.
3136.	infaustus Lec.
0100.	§
3137.	geneicollis Mars.
3138.	assimilia Pauk As
0100.	extraneus Knoch.
3139.	cubæcola Mars.
3140.	conformis Lec.
3141.	placidus Er.
01111	latubris Lec.
3142.	vescus Mars.
3148.	parumpunctatus Lec.
3144.	convexiusculus Mars
3145.	minutus Lec.
3146.	scissus Lec.
3147.	scrupularis Lec.
3148.	wacoensis Horn.
3149.	laridus Lec.
3150.	insertus Lec.
	obductus Lec.
	vinctus Lec.
3151.	æquipunctatus Horn.
3152.	ciliatus Lec.
	§
3153.	neglectus Mars.
8154.	rubriculus Mars.
3155.	vitiosus Lec.
3156.	lubricus Lec.
02001	rotundifrons Mars.
3157.	plenus Lec.
	olidus Lec.
	pratensis Lec.
3158.	fimbriatus Lec.

	OF	7.4	. 23.1	·
			desertorum Mars.	
	8158		orbiculatus Mars.	
	8159		acilinea Mars.	
	3160		coerulescens Lec.	
	3161		vestitus Lec.	
	0100		§	
	3162		sphæroides Lec. A	
	3168 3164		seminitens Lec.	
	3165		ferrugineus Mars.	
	8166		fraternus Say. Omaneus Say.	
	3167		bigemmeus Lec.	
	3168		Fitchii Mars.	
	3169		estriatus Lec.	
	OIOU		§	
	3170	).	patruelis Lec.	
			Javeti Mars.	
	3171		lucidulus Lec.	
	8172		æneipunctatus Horn.	
	3178	١.	dimidiatipennis Lec.	
			desertorum ‡ Mars.	
			deserticola Mars.	
	3174		gaudens Lec.	
	3175		serrulatus Lec.	
	3176	<b>.</b>	sulcifrons Mann.	
	020	-mi-	us Erichs.	
•	01.0	or an	ds Effens.	
	8177		obliquulus Lec.	
	3178		americanus <i>Lec.</i>	
ľ	eret	ric	osoma Horn.	
	8179		chalybaeum Horn.	
P	legs	de	rus Erichs.	
	8180		Barbelini Mars.	
	0101		Erichsonii Lec.	
	3181		transversus Say.	
	8182		Sayi Mars.	
	8183 8184		consors <i>Horn.</i> fraternus <i>Horn.</i>	
	8185		nitidus <i>Horn</i> .	
	0100		muds Horn.	
3	acai	iu	s Lec.	
	8186		misellus Lec.A	

## В

8186.	misellus Lec.A	
3187.	tantillus Lec.	
8188.	punctiformis Lec.	

### Acritus Lec.

3189.	maritimus Lec.
8190.	Arizonæ Horn.

3191.	exiguus (Erichs.). cribripennis Mars.
3192.	Natchez Mars. Floridæ Mars.
3193	d sens Lec

3194. fimetarius Lec. 3195. Sallei Horn. 3196. strigosus Lec. 3196a. conformis Lec. lateralis Mars. 3197. acaroides Mars.

### Aeletes Horn.

3198. politus (Lec.). Signature (Mars.).

3200. basalis (*Lec.*). 3201. simplex (*Lec.*). acupictus (*Mars.*).

#### LUCANIDÆ.

#### Lucanus Linn.

3202. elaphus Fabr. 3203. dama Thunb.

### Dorcus McLeay.

3205. mazama Lec. 3206. brevis Say. 3207. parallelus Say. 3207a. costatus Lec.

### Platycerus Geoffr.

3208. quercus (Weber). 3209. coerulescens Lec. 8210. depressus Lec. White.

### 8211. Agassii Lec. Ceruchus McLeay.

3212. striatus Lec. 3213. piceus (Weber). O 3214. punctatus Lec.

### Sinodendron Hellw.

3215. rugosum Mann.

### Passalus Fabr.

3216. cornutus Fabr. Q

#### SCARABÆIDÆ.

#### Canthon Hoffm.

3217. indigaceus Lec. nigricornis (Say) 3218. 3219. praticola Lec. 3220. puncticollis Lec. 3221. cyanellus Lec. O 3222. probus (Germ.). abrasus Lec. abrasus Lec. ebenus (Say). Lec. depressipennis Lec. 3223. 3224. 3225. perplexus Lec. 3226. simplex Lec. Lecontei Harold. Por viridis (Beauv.). Por 3227. 3228. 3229. vigilans Lec. hudsonias (Forst.) 3230. chalcites (Hald.) for 3231.

#### Deltachilum Esch.

3232. gibbosum (Fabr.) Pa

#### Choeridium Lep.

3238. histeroides (Web.) Pocapistratum (Fab.) 3233a. Lecontei Haroid.

#### Copris Geoffr.

3234. carolina (*Linn.*)
3235. moechus *Lec.*3236. remotus *Lec.*3237. anaglypticus *Say*minutus (*Dr.*).

McLeay.  uto Hurold. fformis Lec. Q rnifex (Linn.). langularis (Say). grocyaneus McLeay Pa agus Latr. tebrosus (Fabr.) Pa	3274. 3275. 3276. 3277. 3278. 3279.	?Steinheili Harold. inquinatus (Hb.) a pardalis Lec. a leopardus Horn.
fformis Lec. Q rnifex (Linn.). langularis (Say). grocyaneus McLeay	3276. 3277. 3278.	inquinatus (Hb.) a pardalis Lec. &
rnifex (Linn.). Fiangularis (Say). grocyaneus McLeay Fagus Latr.	3276. 3277. 3278.	pardalis Lec. @
langularis (Sáy). grocyaneus MoLeay Pagus Latr.	3277. 3278.	pardalis Lec. @
grocyaneus McLeay F.  agus Latr.	3277. 3278.	
agus Latr.	3278.	reoparado rromo
		0
		opacus Lec.
		lutulentus Hald.
tebrosus (Fabr.) Por	3280.	stupidus Horn.
	3281.	lentus Horn.
otensus Mels.	0201.	g g
nadensis (Fabr.).	3282.	rubeolus Beauv.
		stercorosus Mels
		stereorosus meisi Co
		militaris Lec.
abricoms Kirby		rubiginosus Horn.
atus (Linn.)./		aegrotus Horn.
		consentancus Lec.
T11		politus Horn.
111.	3289.	ochreipennis Horn.
vachestes Muls	3290.	rubidus Lec.
	3291.	concavus Say.
ssor (Linn.).	3292.	subæneus Lec.
8		alternatus Horn.
nguis Hald.		terminalis Say.
		coloradensis Horn.
		bicolor Say.
		dentiger Lec.
	0298.	phalerioides Horn.
	0.000	9 5
cidentalis 1101 h.		femoralis Say.
ntlanlatus Hald (		Walshii Horn.
nuculatus Hata		rubripennis Horn.
actarina (Tôma ) O	3302.	oblongus Say.
iletarius (Linn.).	2000	8
mtne Voch	3303.	cadaverinus Mann.
		ovipennis Horn.
	Dialyte	es Harold.
	930.1	truncatus Mels.
		striatulus Say.
	0000.	striatulus Buy.
	0	T
cticus Harold.	Oxyon	ius Lap.
ctoralis Lec.	3306.	porcatus (Fab.).
§ 0		opacifrons Horn.
anarius (Linn.)		
tatus Say. OL	A 4 I	an Hanald
	Atenn	is naroid.
	8307.	imbricatus (Mels.)
8		alternatus (Mels.).
rifrons Horn		robustus Horn.
8		oblongus Horn
Idna (Olin)		
		gracilis Mels.
suarus Horn.	3312.	ovatulus Horn.
ST COL. N. A. 4*		
	intulus (Beauv.), rintulus (Beauv.), abricolis Kirby, ratus (Linn.).  Ill.  euchestes Muls.  ssor (Linn.).  inguis Hald.  Indidus Horn.  Inmatus Say.  perborcus Lec.  Inisus Lec.  Irpidus Horn.  Intellatus Horn.  Intellatus Horn.  Intellatus Hald.  Intellatus Horn.  Intellatus Horn.  Intellatus Hald.  Intellatus Horn.  Intellatus Horn.  Intellatus Horn.  Intellatus Horn.  Intellatus Horn.  Intellatus Hald.  Intellatus Hald.  Intellatus Harold.  Intellatus Intellatus Harold.  Intellatus Intellatus Harold.  Intellatu	riatulus (Beauv.). abricollis Kirhy abricollis Kirhy atus (Linn.).  a Ill.  seuchestes Muls.  ssor (Linn.).  ssor (Linn.).  ssor (Linn.).  ssor (Linn.).  status Bald.  alidus Horn. alidus Horn. alidus Horn. cidentalis Horn.  special sec. assulus Horn. cidentalis Horn.  special sec. assulus Horn. assulus Horn. sinus Mots. ricola Mels. assulus Horn. sinus Mots. ricola Mels. ricola Mels. ricola Mels. ricola Mels. assulus Horn. sinus Mots. ricola Mels. ricola Mels. ricola Mels. assulus Horn. sinus Mots. ricola Mels. ricola Mels. assulus Horn. sinus Mots. assulus Horn. sinus Mots. ricola Mels. assulus Horn. sinus Mots. assulus Horn. sinus Mots. ricola Mels. assulus Horn. sinus Mots. assulus Horn. sinus Mots. ricola Mels. assulus Horn. sinus Mots. assulus Horn. sinus Mots. ricola Mels. assulus Horn. sinus Mots. assulus Horn. sinus Horn. sin

8313.	stercorator (Fab.) Pa
	cognata (Lec.).
3314.	lobatus Horn.

3315. socialis Horn. puncticollis (Lec.).

3317. hirsutus Horn. 3318. lucanus Horn.

abditus (Hald.). 8319. 3320. cylindrus Horn.

3321. desertus Horn.

### Euparia Serv.

3322. castanea Serv.

#### Rhyssemus Muls.

3323. scaber Hald. 3324.

californicus Horn 3325. riparius Horn.

### Pleurophorus Muls.

3326. caesus (Panz.).

### Psammodius Heer.

3327. aegialioides Hald.

3328. 5-plicatus Horn.

3329.interruptus Say. caelatus (Lec.). 3330.

3331. bidens Horn. 3332. clypeatus Say.

#### Aegialia Latr.

3333. lacustris Lec.

3334. conferta Horn.

3335. crassa Lec. 3336. cylindrica (Esch.).

#### Ochodaeus Lep.

3337. frontalis Lec. 3338. musculus (Say).

3339. simplex Lec.

3340. striatus Lec.

3341. opacus Lec. 3342. biarmatus Lec.

3343. complex Lec.

3344. sparsus Lec.

3345. duplex Lec.

3346. pectoralis Lec.

#### Hybosorus McLeay.

3347. Illigeri Reiche. arator † Ill.

#### . Bradycinetus Horn.

3348. ferrugineus (Beauv.).

3349. fossatus (Hald.).

3350. serratus Lec.

#### Bolboceras Kirby.

8351. farctus (Fabr.)

3351a. tumefactus (Beaus.).

3352. lazarus (Fabr.).

#### Odontaeus Klug.

filicornis (Say) 3358.

3354. cornigerus (Mels.).

3355. obesus Lec.

#### Geotrypes Latr.

3356. retusus Lec.

splendidus (Fab.) 3357. 3358.

semiopacus Jek Egeriei Germ. P 3359.

? conicollis Jek.

opacus Hald.a 3360.

3361. Blackburnii (Fab.)

3362. Balyi Jek.

#### Pleocoma Lec.

3363. fimbriata Lec.

3364. hirticollis Schauf.

adjuvans Cr. 3365. "staff" Schauf.

#### Acanthocerus MacL.

3366. aeneus McLeay. volvox (Germ.).

### Closotus Germ.

[Acanthocerus | Germ.]

3367. aphodioides (Ill.) 3368. globosus (Say).

#### Nicagus Lec.

3369. obscurus (Lec.).

#### Trox Fabr.

### Omorgus Er.

3370. texanus (Lec.).

3371. scutellaris Say.

3372. suturalis (Lec.).

3373. umboi tus (Lec.).

3374. scabrosus Beauv. O .

3375.	pustulatus (Lec.).	3410.	modesta Hald. 6
3376.	asper (Lec.).	3411.	
3377.	subcrosus Fab. O	-3412.	trifasciata Say.
	punctatus ‡ Lec.	3413.	limbata Lec.
3378.	morsus (Lec.).	3414.	mucorea (Germ.).
3379.	punctatus Germ?		
	integer Lec.	Dichel	onycha Kirby.
	tess'elatus (Lec.).		
3380.	gemmulatus Horn.	8415.	elongatula (Schön.).
3381.	Sonorae Lec.	3416.	subvittata Lec.
	alternans Lec.	3417.	testacea Kirby.
3382.	sordidus Lec. Q	3418.	
8388.	porcatus Say Po	3419.	
3384.	tuberculatus (DeGeer)	3420.	
3385.	erinaceus Lec.	. 3421.	Backii Kirby.
3386.	foveicollis Harold.	3422.	fuscula Lec.
3387.		3423.	
3388.	capillaris Say. O	3424.	
3389.	scaber (Linn.).	3425.	
00001	variolatus Mels	3426.	
3390.	aequalis Say.	3427.	
3391.	fascifer Lec.	3428.	pusilla Lec.
	laticollis Lec.	Comina	McLeav.
	striatus Mels.	Berica	MCLERY.
3394.	atrox Lec.		Camptorhina Kirby.
		3429.	vespertina (Schön.).
Dasvd	era Lec.	3430.	
-		3431.	
8395.	ursina Lec.	3432.	
3396.	Rathvoni Lec.		§
P. Carlana	andle o Dumm	3433.	iricolor (Say).
Lichna	anthe Burm.	3434.	fimbriata Lec.

#### 1

vulpina (Hentz). 3397. 3398. lupina Lec.
 3399. canina Horn. 3400. Edwardsii Horn.

#### Podolasia Harold.

3401. ferruginea (Lec.).

#### Oncerus Lec.

3402. floralis Lec.

#### Acratus Horn.

3403. flavipennis Horn.

### Hoplia III.

3404. laticollis Lec. 3405. oregona Lec. 3406. convexula Lec. 3407. pubicollis Lec. 3408. callipyge Lec. pubicollis Lec.

3409. debilis Lec.

3435. tristis Lec. 3436. sericea (Ill.). 3437. curvata Lec. 3438. mixta Lec. 3439. alternata Lec. 3440. anthracina Lec.

frontalis Lec. 2442. valida Harold. robusta || Lec. 3443. trociformis Burm. 3444. elongatula Horn.

#### Macrodactylus Latr.

3441.

•3445. subspinosus (Fabr.). 8446. setulosus Lec 3447. angustatus (Beauv.).

### Hypotrichia Lec.

3448. spissipes Lec.

#### Plectrodes Horn.

3449. pubescens Horn.

#### Endrosa Lec. Orsonyx Lec. 3489. quercus (Knoch.). 3450. anxius Lec. 3490. volvula Lec. Diazus Lec. Phyllophaga Harr. 3451. rudis Lec. [Lachnosterna Hope.] 3491. fareta Lec. Q Diplotaxis Kirby. torta Lec. Ol 3492. 1452. sordida (Say). @ 3493. frontalls Lec. 3153. puberula (Lec.). longitarsis (Say). 3494. 2154. subcostata Blanchard. 2155. liberta (Germ.). dispar (Burm.). 3495. 2155. 3496. latifrons Lec. brevicollis Lec. 3497. cerasina Lec. 3457, obscura Lec. 3498. ephelida (Say). uniformis (Bl.). 3458. tristis Kirby. 3459. excavata Lec. 3499. Burmeisteri Lec. punctato-rugosa Bl. glabra Cr. 3500. 3459a. frondicola Bl. glaberrima i Lec. 3460. frontalis Lec. 3501. inana Lec. 3461. georgiae Blanch. 3502. congrua Lec. 3462. castanea Burm. 3463. corpulenta Burm. 3503. futilis Lec. +3501. fusca (Fröhl.) Pa 3464, angularis Lec. 3504a. consimilis Lec. 3465. moerens Lec. 3501b. anxia Lec. 3466. punctipennis Lec. 3504c. brevicollis (Burm.). texana Lec. 3467. 3504d. puncticollis (Blanch.). 3468. Harperi Blanch. 3504e. Drakii (Kirby). 3469. frondicola (Say). 3505. cephalica Lec. 3470. dubia Lec. 3506. errans Lec. truncatula Lec. 3471. 3507. decidua Lec. 3472. consors Lec. 3508. sororia Lec. 3473, carbonata Lec. 3509, serricornis Lec. 3474. atratula Lec. 3475. morula Lec. 3510. semicribrata Lec. 3511. lugubris Lec. 3476. punctata Lec. 3512. cognata (Burm.). 3513. fraterna (Harris). 3477. cribulosa Lec. subangulata Lec. 3478. 3514. lutescens Lec. 3479. bidentata Lec. 3515. corrosa Lec. 3480. tenuis Lec. 3516. calceata Lec. 3517. marginalis Lec. 3481. corvina Lec. 3518. crassissima Blanch. pacata Lec. 3482. obesa Lec. 3519. prunina Lec. 3483. brevidens Lec. 3520. rugosa Mels. 3484. Haydenii Lec. profunda Blanch. 3485. innoxia Lec. 3521. affini# Lec. 3522. Knochii (Gyll.). Alobus Lec. 3523. ilicis (Knoch.). 3524. ciliata Lec.

- S525.

3526,

3527.

3528.

3529.

ilicis ‡ (Burm.).

hirsuta (Knoch.).

hirticula (Knoch.).

subtonsa Lec.

balia Say.

3486. fulvus Lec.

#### Eugastra Lec.

3487. cribrosa (Lec.). 3488. ventricosa (Lec.).

3530.	villifrons Lec.	3568.	subvittata Lec.
3531.	hirticeps Lec.	3569.	
3532.	nitida Lec.	3570.	
3533.			variolosa (Hentz).
		3572.	
3534.	robusta Lec.	0010	Occidentatis (22000)
3535.		Illamoo	Ton
3536.		Thyce	Lec.
3537.		3578.	squamicollis Lec.
3538,	gibbosa (Burm.).		•
3539.	Forsteri (Burm.).	Phobe	tus Lec.
	Holotrichia Hope?	0.554	****
3540.	crenulata (Fröhl.).	3574.	comatus Lec.
3541.	albina (Burm.).	3575.	testaceus Lec.
3542.	parvidens Lec.		
8543.		Anoma	ıla Koeppe.
3544.		3576.	parvula Burm.
3545.	glabricula Lec. a	3577.	varians (Fuhr.). Por
		3578.	minuta Burm.
3546.	C		flavipennis Burm.
	Trichesthes Er.	3580.	luteipennis Lec.
3547.	tristis (Fahr.).	3581.	
3548.		3582.	
3549.	comans (Burm.).	3583.	centralis Lec.
3550,			
	gracilis (Burm.).		Spilota Dej.
3552.		3584.	marginata (Fabr. 70
3553.		8585.	lucicola (Fabr.).
Phytal	us Er.	Rhom	onyx Hope.
		3586.	cavifrons Lec.
3554.	glaberrimus $(Bl.)$ .	0000.	Cavillons Lee.
Gynni	Lec.	Strigo	derma Burm.
8555	debilis Lec.	3587.	pygmæa (Fabr.).
0000;	10001110	3588.	arboricola (Fabr.).
Tietne	chelus Blanch.		
Listro		Pelidn	ota McLeay.
3556.		3589.	punctata (Linn.)
3557.		3590.	lucæ Lec.
	texanus Lec.	5550.	nice Dec.
	obtusus Lec.	Dingio	tis Burm.
	falsus Lec.	Flusio	tis Dani.
3561.		3591.	gloriosa Lec.
3562.			
3563.	puberulus Lec.	Cotalp	a Burm.
Monton	entone Planch	3592,	consobrina Horn.
TosteB	optera Blanch.		lanigera (Linn.).
3564.		3594.	
3565.			granicollis Hald.
	-	3596.	ursina Horn.
Macra	noxia Cr.		
		Cl 1	

Cyclocephala Latr.

3597. immaculata Burm. P 3598. longula Lec.

[Polyphylla ‡ Lac.] 3566. Hammondi Lec. 3567. cavifrons Lec.

_		-
3599. 3600. 3601.	seditiosa Lec. nigricollis Burm. robusta Lec. villosa Burm.	3631. valgus (Fabr.), P & Silva Lec. vitulus Lec. Cribrosus Lec. P
3602. 3603.	hirta <i>Lec.</i> puberula <i>Lec.</i>	Allorhina Burm.
3604. 3605.	elegans Horn. manca Lec.	Cotinis Burm. 3634. mutabilis (Gory.)
haler	ous McLeay.	3635. nitida (Linn.).

### Chalepus McLeay.

≈3607. trachypygus Burm Pa Gymnetis McLeay.

### Ligyrus Burm.

3608. morio (Lec.). glbbosus (DeGeer). \
juvencus (Oliv.).
ruginasus Lec. 3609. 3610. 3611. relictus (Say) prugiceps Lec. 8612. 3613.

### Aphonus Lec.

pyriformis (Lec.). 3614. tridentatus (Say). 3615. frater Lec. 3616. hydropicus Lec. 3617. castaneus (Mels.). .8618. ? clunalis Lec. 3619.

### Polymoechus Lec.

3620. brevipes Lec.

### Xvloryctes Hope.

3621. satyrus (Fabr.).

### Strategus Hope.

antaeus (Fabr.) 3622. mormon Burm. P 3624. 3625. splendens Beauv. cessus Lec. 3626.

#### Dynastes Kirby.

tityus (Linn.)/ 3627. 3628. Grantii Horn.

### Megasoma Kirby.

3629. thersites Lec. Q.

#### Phileurus Latr.

3630. truncatus (Beauv.)

Sallel Schaum. 3636. 3637. cretacea Lec.

### Euryomia Burm.

Euphoria Burm. 3638. fascifera Lec. 3639. melancholica (Gory.). sepulchralis (Fabr.) P. 3640 3641. basalis (Gory.). canescens (Burm.). 3642. 3643. dimidiata (Gory.). 3614. vestita (Say). 3645. Kernii (Hald.). Erirhipis Burm. ,3646. inda (Linn.). Schottii Lec. a. 3647.

herbacea (Oliv.). 3648. californica Lec. 3649. fulgida (Fabr.) 3650.

Stephanucha Burm. 3651. areata (Fabr.).

#### Cremastochilus Kn.

Psilocnemis Burm.

3652. depressus Horn. 3653. planatus Lec. 3654. saucius Lec. 3655. nitens Lec. 3656. Schaumii Lec.

3657. pilosicollis Horn. angularis Lec. 3658. 3659. Knochii Lec.

3660. variolosus Kirby. 3661. squamulosus Lec.

3662. canaliculatus Kirby. 3663. castaneae Knoch.

3664. Harrisii Kirby.

#### Osmoderma Lep.

\$3665. eremicola (Knoch.), @ #8666. scabra (Beauv.). 3667. socialis Horn.

#### Gnorimus Lep.

3668. maculosus (Knoch.).

### Trichius Fabr.

3669. piger Fabr. ~

- 3670. bibens Fabr. CL. 8671. viridulus Fabre, huta, affinis Gory. H. huta, 3672.
  - Trigonopeltastes Burm.
- 8678. delta (Forster)

#### Valgus Scriba.

- 8674. canaliculatus (Fabr.).
  - 3675. squamiger (Beauv.).
  - 3676. californicus Horn.

#### BUPRESTIDÆ.

#### Gyascutus Lec.

- 3677. planicosta (Lec.). obliteratus (Lec.). 3678.
- 3679. cælatus (Lec.). sphenicus (Lec.). 3680.
- 3681. cuneatus Horn.

#### Chalcophora Sol.

- angulicollis (Lec.).
- 3683. virginiensis (Dr.). a
- 3683a. lacustris Lec. 3684. liberta (Germ.). @
- 3685. georgiana (Lec.).
- 3686. fortis Lec.
- 3687. campestris (Say).

### Psiloptera Sol.

- 3688. Drummondi Lap. . ' Woodhousei Lec.
- 3688a. Webbii Lec.

### Dicerca Esch.

- 3689. prolongata Lec.
- 3690. divaricata (Say). caudata Lec.
- 3691. pugionata (Germ.).
- 3692. obscura (Fab.). baltimorensis (Hb.).
- 8692a. lurida (Fab.). Ir. Inte
- 3693. lepida Lec.
- 3694. spreta Lap.
- asperata ‡ Lec.
- 3695. asperata Lap.
  - spreta ‡ Lec.

- tenebrosa (Kirby). 3696. bifoveata Lec.
- crassicollis Lec. 3696a. chrysea Mels.
- 3697. californica Cr.
- 3698. manca Lec.
- hilaris Lec.
- 3699. tuberculata Lap.
- lugubris Lec. 3700. lacustris Lec.
- 3701. sexualis Cr.
- 3702. punctulata (Schon.).
- 3703. pectorosa Lec.
- 3704. mutica Lec.

#### Trachykele Mars.

- 3705. Blondeli Mars.
- 3706. Lecontel Gory.

#### Poecilonota Esch.

- 3707. cyanipes (Say).
- erecta Gory. 3708.
- ferrea (Mels.). 3709. thureura (Say).
- 3710. debilis Lec.

#### Buprestis Linn.

- 3711. rufipes Ol.
- 3712. Gibbsii Lec.
- 3713. confluens Say.
- 3714. lineata Fab
- consularis Gory. 3715.
- Nuttalli Kirby. 3716.
- alternans (Lec.).
- 3717. læviventris (Lec.).

		11.1.1	Cons	2 42 1 22 1
	3718.		Chryso	potnris Esch.
		subornata Lec.	3744.	octocola Lec.
	37180.	rusticorum Kirby.	3745.	atabalipa Lap.
		paganorum Kirby.	0110.	basalis Lec.
		9	3746.	exesa Lec.
	3719.	fasciata Fabr.		femorata Lec. O
		6-plagiata (Lec.).		alabamæ Gory
		Langii Mann.		4-mpressa Gory.
		sulcicollis (Lec.).		Lesueuri Gory.
	3721.		01416.	soror Lec.
	3722.	lauta (Lec.).		misella Lec.
	0.000	radians (Lec.).	27474	fastidiosa Gory.
	3728.			obscura Lec.
		decora Fab.		semisculpta Lec.
		ultramarina Say.	ortij.	gennacuiput Leo.
	3726.	apricans $Hb$ .	3748.	florinola Come G
		_	0140.	floricola Gory. Calcarata Mels.
(	Cinyra	Lap.	9710	cuprascens Lec.
	3727	gracilipes (Mels.).	3749.	
	31211	S. Lettipos (Motor)	3750. 3751.	contigua Lec. 4-lineata Lec.
-	Kenork	nipis Lec.		texana Lec.
-		•	3752. 3753.	dentipes (Germ.) A. hule
	3728.	Brendeli Lec.	3754.	collifornion Los
			3755.	californica Lec.
1	Meland	phila Esch.		vulcanica Lec.
		•	3756.	vulcanica Lee. trinervia (Kirby).
		miranda (Lec.).	3757.	scapripenns Lap, W. Most
		consputa Lec.	3758.	0.1.7.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.
		notata (Lap.).	3759.	pusilla Lap.
	3731a.	opaca Lec. longipes (Say). W. hole	3760.	debills Lec.
	0700	longipes (Say). 71.7000 (	~ 576Ua.	disjuncta Lec.
		atropurpurea (Say).	3761.	deleta Lec.
	3734.	Drummondi (Kirby). fulvoguttata (Harr.) M.	1.6	§
	3730.	iuivoguttata (Harr.).M.	1000 OB762.	acuminata Lec.
	3736.	gentilis G. and II.	3763.	gemmata Lec.
		prasina $\parallel Lec$ .	3764.	6-signata (Say).
	3737.	acneola Mels.	8764a.	analis Lec.
			8765.	chrysoela (Ill.).
Ł	Anthax	ia Esch.		hybernata (Fab.).
			3766.	chlorocephala Gory.
		inornata Rand.		concinnula Lec.
	3738a.	æneogaster Lap.	3767.	azurea Lec.
		expansa Lec.		Harrisii (Hentz).
		foveicollis Lec.	3769.	æneola Lec.
		strigata Lec.		purpurata Bland.
		imperfecta Lec.	3770.	Ulkel Lec.
		retifer Lec.	8771.	atrofasciata Lec.
		cyanella Gory.		nigrofasciata i Lec.
		viridicornis (Say).		B
		viridifrons Gory.	Actono	Non Lag
		2 subænea Lec.	Acteno	AGR Late.
	3742.	quercata Fab. O	8772.	auronotata Lap.
		& cuneiformis Gory.		bella Lec.
		flavimana Gory.		

#### Belionota Esch.

3774. californica Mots.

### Schizopus Lec.

3775. lætus Lec.

#### Dystaxia Lec.

3776. Murrayi Lec.

### Thrincopyge Lec.

3777. alacris Lec.

3778. ambiens (Lec.).

#### Polycesta Sol.

3779. californica Lec. 3779a. elata Lec. 🕰 cavata Lec.

obtusa Lec. 3780. velasco Lap.

#### Acmæodera Esch.

3781. cuprina Spin.

3782. amplicollis Lec.

3783. flavomarginata Gray.

3784. stellaris Chev.

hæmorrhoa Lec.

3785. connexa Lec.

acuta Lec.

retifera Lec.

3785a. Hepburnii Lec.

3786. decipiens Lec.

3787. opacula Lec.

3788. flavosticta Cr. croceonotata † Lec.

3789. mima Gory.

semivittata Lec.

3790. ornata (Fab.). a

3791. pulchella (Hbst.).oc

3791a. variegata Lec.

3791b. mixta Lec. Q

3792. texana Lec. 3793. comata Lec.

3794. 4-vittata Horn.

3795. culta (Web.)

tubulus (Fab.). subbalteata Lec.

3796.

3797. gibbuta Lec.

3798. guttifera Lec.

CHECK LIST COL. N. A.

#### Ptosima Sol.

gibbicollis (Say).

luctuosa Gory.

Walshii Lec.

#### Mastogenius Sol.

3801. subcyaneus (Lec.).

#### Eupristocerus Devr.

3802. cogitans (Web.).

### Rhæboscelis Chev.

3803, tenuis Lec.

### Agrilus Sol.

3804. fuscipennis Gory.

3805. arcuatus Say.

3806. ruticollis (Fab.). OL

3807. torquatus Lec.

3808. fulgens Lec.

3808a. obliquus Lec.

3809. otiosus (Say).OC 3809a. pusillus Say.

3809b. defectus Lec.

3810. difficilis Gory. 26

bilineatus (1776.). 3

3811. vittaticollis (Rand.). Ol-3812.

3813. granulatus Say.

zemes Gory.

4-guitatus G vy.

3814. Lecontel Samud. subfasciatus || Lec.

3815. fallax Say.

3816.

interruptus Lec. 5 3817. subcinctus Gory.

3818. texanus Cr.

3819. macer Lec.

3820. addendus Cr.

3821. acutipennis Mann. A.

latebrus Lap.

3822. anxius Gory. It hat a

3823. gravis Lec.

3824. plumbeus Lec.

politus Say. Ca-3825.

cupreolus Lec.

solitarius Gemm. 3826. desertus | Lec.

3827. publicentris Cr.

3828. egenus Gory.

3828a. cephalicus Lec.

3828b.	puncticeps Lec.
3829.	lacustris Lec.
3830.	putillus Say.
3831.	macer Lec.

3832. obolinus Lec. 3833. muticus Lec. 3834. pulchellus Bland. 3835. Couesii Lec.

### Taphrocerus Sol.

3836. gracilis (Say), ". 3837. agriloides Cr.

#### Brachys Sol.

3838a. lævicauda Lec. 3839. tessellata (Fab.). lugubris Lec.

3840. prætexta Gory. 3841. arosa Mels. . . terminans ‡ Lap. 3842. aeruginosa Gory. 3843. carbonata Lec.

#### Pachyscelus Sol.

3844. purpureus (Say). 3845. lævigatus (Say).

#### THROSCIDÆ.

#### Throseus Latr.

3846. calocerus Bonv. 3847. constrictor Say, 3848. alienus Bonv. O. 3849. punctatus Bonv. 3850. Chevrolati Bonv.

3852. validus Lec. 3853. sericeus Lee.

3851. parvulus Lec.

### Pactopus Lec.

3854. Hornii Lec.

#### Drapetes Redt.

3855. geminatus (Say). 3856. 4-pustulatus Bonv. 3857. nitidus (Mels.). 3858. rubricollis Lec.

#### ELATERIDÆ.

#### Cerophytum Latr.

3859. convexicolle Lec. 3860. pulsator Hald.

#### Melasis Oliv.

3861. pectinicornis Mels.

### Tharops Lap.

3862. nubilus Bv. 3863. obliquus (Say). 0. 3864. ruficornis (Say).

### Stethon Lec.

3865. pectorosus Lec.

#### Deltometopus By.

3866. amoenicornis Say. clypeatus Say.

#### Dromæolus Ksw.

3867. basalis (Lec.). 3868. californicus Bv. 3869.cylindricollis (Say). 3870. monilicornis (Mann.). 3871. novitius Bv. 3872. striatus (Lec.).

#### Phænocerus Bv.

3873. americanus Horn.

#### Fornax Lap.

3874. badius Mels. 3875. bicolor Mets. 3876. calceatus (Say).

3877. Hornii Bv. 3878. molestus Br.

3879. orchesides (Newm.). 3880. parvulus Bv. 3881. rufipes Mels.

### Entomophthalmus Bv.

3882. pallens Bv. 3883. ruflolus (Lec.).

#### Microrrhagus Esch.

3889. oblitus Bv.

3884. arduus Bv. 3885. humeralis (Sau). 3886. imperfectus Lec. 3887. impressicollis Bv. 3888. mucidus Bv.

3890. pectinatus Lec. 3891. subsinuatus Lec. 3892. suturalis Bv.

3893. triangularis Say.

### Adelothyreus Bv.

3894. Dejeani Bv.

#### Nematodes Lat.

3895. atropos (Say). 3896. major Bv. 3897. penetrans Lec.

### Trigonopleurus Bv.

3898. rugulosus Bv.

### Hypocoelus Esch.

3899. frontosus Say.

### Epiphanis Esch.

3900. cornutus Esch. W.A.

#### Schizophilus Bv.

3901, subrufus (Rand.). simplex (Lec.). ? trilobatus Bv.

#### Anelastes Kirby.

3902. Drurii Kirby. D 3902a. Latreillei Lec.

#### Phlegon Lap.

3903. heterocerus (Say).

#### Xylobius Latr.

3904. cylindriformis Horn.

#### Hylocharis Latr.

3905. nigricornis Say.

#### Sarpedon By.

3906. scabrosus Bv.

#### Dendrocharis Guér.

3907. flavicornis Guér.

#### Perothops Er.

3908. cervina Lac. 3909. mucida (#yll.). 3910. Witticki Lec.

### Agrypnus Esch.

3911. Sallei Lec. 3912. Schottii Lec.

### Adelocera Latr.

3913. avita (Say). 3914. impressicoll impressicollis (Say). discoidea (Web.) 3915. pennata (Fab.).

3916. aurorata (Say). 3917. maculata Lec. 3918. rorulenta Lec. 3919. pyrsolepis Lec.

3920. marmorata (Fabr.). 3921. obtecta (Say). 3922. profusa Cand.

cavicollis Lec. 3923. brevicornis Lec. 2/

#### Lacon Germ.

3924. curtus (Lec.). 3925. rectangularis (Say).

#### Meristhus Cand.

3926. cristatus Horn. 3927. texanus Horn.

#### Chalcolepidius Esch.

3928. rubripennis Lec. 3929. Webbii Lec. 3930. smaragdinus Lec. 3931. viridipilis (Say).

#### Alaus Esch.

3932. gorgops Lec. (

3933.	oculatus (Linn.).
3934.	myops (Fathr.).
3935.	melanops Lec.

#### Hemirhipus Latr.

3936. fascicularis (Fabr.).

### Coptostethus Woll

3937. americanus Horn.

#### Cardiophorus Esch.

3938.	amietus Mels.
2939.	erythropus Er.
3940.	insulsus Cand.
394L	Edwardsii Horn.
3942.	togatus Horn
3943.	mimeticus Horn.

2011.	Reneus Horn.
3945.	? filius Rand.
3946.	-cardisce (Say).

3951.	convexu	lus	Lec
3952.	gagates	Er.	0.
3953	longion	Lee	

### Horistonotus Cand.

3962.	suffiatus (Lec.)
3963.	inanus (Lec.).
3961.	transfugus (Le
3965.	curiatus (San)
3966.	simpley Lec.

8967. definitus Horn. 3968. densus Lec.

# 3969. Uhleri Horn. Esthesopus Esch.

3970.	claricollis (Say)
3971.	humilis Cand.
3972.	hepaticus Cand,

### Cryptohypnus Esch.

3973.	squalidus Lec.
3974.	planatus Lec.
3975.	funchris Cand.
3976.	hyperboreus Gyll hole . L. grandicollis Lee.
3977.	Sanborni Horn. W. Mele
3978.	grandicollis Lec.
3979.	littoralis (Esch.).

3980.	nocturnus Esch.	
39×1.	abbreviatus (Say). White	-2
3982.	abbreviatus (Say). V Muc	Car J

3983.	bicolor Esch.
	limbatus Mann.
	scarificatus Monn. A. 15
	lacustris Lec. Mann. Juli
3984.	lucidalus Mann. O-
3985.	restrictus Mann.
3986.	musculus Esch.
3987.	tumescens Lec.
3988.	striatulus Lec.
	? vestitus Mann.
90.00	contratulus Wels

3989.	guttatulus Mels.
3990.	choris (Say).
3991.	pulchellus (Linn.).
2009	ornatus Lec

(34) (1 m	173 11111 0117 121 1	
3993.	colon Horn.	
3994.	gentilis Lec.	
3995.	pectoralis (Say)	
	luone Lec	

424747424	precentation (1119)
	inops Lec.
3996.	obliquatulus Mels.
3997.	futilis Lec.
3098.	aestivus Horn.
3999.	perplexus Horn.

## Oedostethus Lec.

4000. femoralis Lec.

#### Blauta Lec.

4001. cribraria (tierm.).

#### Elater Linn.

muer	141111.
	,
4002.	rubricollis <i>Hbst</i> .
1003.	nigricollis Illist.
1001.	semivittatus Say.
1005.	lintens Say,
1006.	discoideus Fabr.
1007.	semicinetus Rand.
4008.	laesus Lec.
4009.	Sayi Lec.
	discoldens   Say.
1010	and the second of the second

	discondens la	15
4010.	militaris Harr.	
1011.	vitiosus Lec.	
1012.	dimidiatns Lee	

^{3958.} amplicollis Motsch. 3759. latiusculus Esch. 3960. lævicollis Er. 3961. robustus Lec.

#### Drasterius Esch.

4049.	præses Cand.
4050.	dorsalis (Say)
1051.	elegans (Fabr.).
10(50)	marginicallis Ham

4088. sordidus Lec. 4089. robustus Horn. 4090. auritus (Ilbst.). 4091. hellus (Say).

4092. blandulus Lec.

#### Dicrepidius Esch.

- 4093. ramicornis (Beauv.).
- 4094. corvinus Cand. 4095. palmatus Cand.

#### Ischiodontus Cand.

- 4096. ferreus (Lec.).
- 4097. soleatus (Say).
- 4098. simplex (Lec.). 4099.
- oblitus Cand. 4100. approximatus Cand.

#### Ludius Latr.

- 4101. ater Cand.
- Lecontei Horn. 4102.
- 4103. abruptus (Say).
- 4104. attenuatus (Say).
- 4105. tartareus (Lec.).

#### Orthostethus Lac.

4106. infuscatus (Germ.).

## Crigmus Lec.

- 4107. hepaticus (Germ.).
- 4108. texanus Lec.

#### Agriotes Esch.

- 4109. maneus (Say).
- pubescens Mels. a 4110.
- 4111. fucosus Lec.
- 4112. ferrugineipennis Lec.
- 4113. sordidus Lec.
- 4114. stabilis Lec. W. July a 4115.
- Thevenetii Horn. 4116.
- 4117. avulsus Lec.
- 4118. opaculus Lec. 4119.
- oblongicollis (Mels.)
- protractus Horn.

#### Dolopius Esch.

- 4121. macer Lec.
- lateralis Esch. Co-4122.
  - californicus Mann.
  - sellatus Mann.
- sericatus Mots.

### 4123. simplex Motsch.

#### Betarmon Kraatz.

4124. bigeminatus (Rand).

#### Glyphonyx Cand.

- 4125. recticollis (Say). OL
- pumilus Er. 4126.
- testaceus (Mels.). 4127.quietus (Say).
- 4128. inquinatus (Say).

#### Melacotus Esch.

- 4129. corticinus (Say).
- 4130. longulus (Lec ).
- 4131. macer (Lec.).
- 4132.cuncatus (Lec.).
- incertus (Lec.). 4133.4134.
- decumanus (Er.).
- 4135. canadensis Cand.
- 4136. despectus Cand.
- clandestinus (Er.). 4137.
- 4138. secretus (Lec.).
- 4139.ignobilis (Mels.).
- depressus (Mels.). 4140.
- 4141. angustatus (Er.).
- 4142.trapezoideus (Lec.). 4143. tænicollis (Lec.).
- 4144. Leonardi (Lec.).
- 4145. scrobicollis (Lec.).
- 4146. texanus Cand. 4147.
- castanipes (Payk.). 4148.
- glandicolor Mels.
- 4149.
- fissilis (Say). communis (Gyll.). 4150.
- 4151. exuberans (Lec.).
- 4152. parumpunctatus (Mels.).
- 4153. effetus Cand.
- 4154. verberans (Lec.).
- 4155. emissus (Lec.).
- infaustus (Lec.) 4156.
- 4157. 4157. cribulosus (Lec.). 4158. cribricollis Cand.
- 4159. paganus Cand. 4160. pertinax (Say). a
- 4161. dubius (Lec.).
- 4162. tenax (Say).
- 4163. americanus (Hbst.).
- 4164.
- insipiens (Say), tenellus (Er.). 4165.
- 4166. gradatus Lec.
- 4167. opacicollis Lec.
- 4168. variolatus Lec.
- 4169. oregonensis (Lec.).

4170.	morosus Cand.	Pityob	ius Lec.
4171.		4216.	anguinus Lec.
	paradoxus Mels.	1210.	Billingsii Bland.
	abdominalis ( $Er.$ ).	4217.	Murrayi Lec.
	vetulus $(Er.)$ .		Matraji Ecc.
4175.	similis (Kirby).	Athous	Lugh.
		Amous	Escil.
Limon	ius Esch.	4218.	Brightwelli (Kirby).
		4219.	acanthus (Say)
4176.	auripilis (Say).	4220.	flavangularis Horn.
4177.	pubicollis Lec.	4221.	opilinus Cand.
4178.	fulvipilis Cand.	4222.	undulatus (Hbst.).
4179.	Ulkei Horn.	4223.	maculicollis Lec.
4180.	mirus Lec.	4224.	axillaris Horn.
4181.	Crotchii Horn.	4225.	excavatus Mots.
4182.	discoideus Lec.	4226.	cucullatus (Say). Q
	aurifer Lec.	4227.	ferruginosus Esch.
4184.	stigma (Hbst.).	4228.	fossularis (Lec.).
4185.		4229,	nigripilis Motsch.
4186.	griseus (Beauv.).	4230.	scapularis (Say).
4187.		4231.	equestris (Lec.).
	aenescens Lec.	4232.	ruffventris (Esch.).
4188.	plebejus (Lec.).	4233.	posticus Mels.
4189.	infuscatus Mots.	4234.	rufifrons (Rand.).
4190.	occidentalis Cand.	4235.	reflexus Lec.
	aeger Lec.	s 4236.	limbatus Lec.
	pectoralis Lec.	4237.	scissus Lec.
	quercinus (Say).	4238.	vittiger Lec.
4194.	maculicollis Mots.	4239.	trinudulatus Mann.
4195.		4240.	montanus Lec.
	humeralis Cand.	4241.	discalceatus Lec.
4197.		4242.	bicolor Lec.
	nitidicollis Lec.		
	nitidulus Horn.	Bladus	Lec.
	semiaencus Lec.		
	subauratus Lec.	4243.	quadricollis (Say).
	pilosus Lec.		
	californicus (Mann.).	Oestod	es Lec. tenuicollis (Rand.). H. luls a
	cribricollis Horn.	4244.	tenuicollis (Rand.), W, Mis a
4205.	canus Lec.		graciliformis (Rand.).
	propexus Cand.		g
	anceps Lec.	Parano	mus Ksw.
4208.	ectypus (Say).		
	agonus (Say).		costalis (Payk.). White a
	ornatipennis Lec.	4245.	costalis (Payk.). While a
	definitus Ziegler.		vaons Lec
	nimbatus (Say).		? parvicollis Mann.
2 44 2 44 4	infernus Lec.	4246.	estriatus (Lec.)
	21120118417 22001	4247.	pictus Cand. W. Mile
			maculipennis Lec.
Campy	lus Fischer.	4248.	? decoratus Mann.

### Campylus Fischer.

4213. productus Rand. White Nothodos Lec. 4214. denticornis Kirby. White Nothodos Lec. 4215. varians Mann. 4219. dubitans (Lec.).

Sericos	somus Esch.	4287.	angularis Lec-
	Atractopterus Lec.	4288. 4289.	mendax Lec. It. huls
4.35.0		4290.	falsificus Lec.
1250.	incongruus Lee. H. hulo a	4291.	Copel Horn.
4251.		4292.	teres Lec.
4252.	viridanus (Say).	4293.	umbripennis Lec.
4253.	silaceus (Say).	4200.	gracilior Lec.
1254.	debilis Lec.	4294.	opaculus Lev.
4255.	flavipennis (Motsch.).	4295.	appressus (Rand.).
4256.	humeralis (Motsch.).	4.500	miritleus Lec.
		1207	
Oxygoous Lec.		4296. 4297.	trapezium Lec.
	obesus (Say) A Ade .		rupestris Germ, sulcicollis (Say).
1257.	obesus (Say) N, Mes.	4298. 4299.	
1258.	ater Horn.	421117.	morulus Lec.
		1000	brunnipes Bl.
Contro	hitaa Latu	1300.	aethiops (Hbst.).
Corym	bites Latr.	4301.	colossus Lec.
4.0=0	virens (Schr.) 2 1 has	4302.	angusticollis Mann.
4259.	VIPERS (Seite, ) > 1 Mg/2	4303.	fraternus Lec.
	eneicollis ( $Ol.$ ).	4304.	ochreipennis Lec.
4.3400	Kendalli Germ.	4305.	trivittatus Lec.
4260.	vernalis (Hentz).	4306.	sagitticollis (Esch.).
4261.	tesselatus (Linn.).	4307.	fallax (Say).
	cuprascens Lec.	4.4	medianus (Germ.). Till a
1.20.2	viridis(Say).	4308.	triundulatus (Rand.)
1262.	cribrosus Lec.	4300.	triundulatus (Rand.)
4263.	maurus Lec.		IN OTHER CHAIN THE
4264.	anthrax Lec.	4310.	propola Lec. H. Into a.
4265.	obscurus Lec.	4311.	
	resplendens (Esch.).		furcifer Lec.
4266.			
	maning ( Dand )		
4267.	erarius (Rand.). cylindriformis (Hbst.).	4312.	
4267. 4268.	ararius (Rand.). cylindriformis (Hbst.). atropurpureus Mels.	4313.	
4267.	erarius (Rand.). cylindriformis (Hbst.). atropurpureus Mels. fusculus Lec.	4813. 4814.	nubilus Lec. nigricollis Mand. hieroglyphicus (Say) Haut a tristis Cand
4267. 4268. 4269.	erarius (Rand.), cylindriformis (Hhst.), atropurpureus Mels. fosculus Lec. angustulus    (Mots.).	4313.	nubilus Lec. nigricollis Bland. hieroglyphicus (Say) H. Juli a tristis Canal cruciatus (Linn.).
4267. 4268. 4269. 4270.	erarius (Rand.), cylindriformis (Hbst.), atropurpureus Mels. fusculus Lec. angustulus    (Mots.), divarieatus Lec.	4813. 4814.	nubitus Lee. nigricollis Bland. hieroglyphicus (Say) H. W. a tristis Cand cruciatus (Linn.). pulcher Lee.
4267. 4268. 4269. 4270. 4271.	erarius (Rand.). cylindriformis (Hbst.). atropurpureus Mels. fusculus Lee. augustulus    (Mots.), divaricatus Lee. limoniformis Hemmy.	4813. 4814. 4815.	nubitus Lee, nigricollis Blond, hieroglyphicus (Say) H. M. a hieroglyphicus (Say) H. M. a cruciatus (Linn.), pulcher Lee, festivus Lee.
4267. 4268. 4269. 4270. 4271. 4272.	erarius (Rand.). cylindriformis (Hbst.). atropurpureus Mels. fusculus Lec. angustulus    (Mots.). divarieatus Lec. limoniformis Horn. fulvipes Bland.	4313. 4314. 4315. 4315 <i>a</i> ,	nubilus Lec. nigricollis Bland. hieroglyphicus (Say) H. luki a tristis Cland cruciatus (Linn.). pulcher Lec. festivus Lec. Edwardsii Horn.
4267. 4268. 4269. 4270. 4271. 4272. 4273.	erarius (Rond.).  cylindriformis (Hbst.).  atropurpurcus Mcls. fusculus Lec.  angustulus    (Mots.).  divarieatus Lec.  limoniformis Horn.  fulvipes Bland.	4313. 4314. 4315. 4315a. 4316.	nubilus Lec. nigricollis Bland. hieroglyphicus (Say) H. luki a tristis Cland cruciatus (Linn.). pulcher Lec. festivus Lec. Edwardsii Horn.
4267. 4268. 4269. 4270. 4271. 4272. 4273. 4274.	erarius (Rond.). cylindriformis (Hbst.). atropurpureus Mels. fusculus Lee. angustulus    (Mols.). divarieatus Lee. limoniformis Horn, fulvipes Bland.       protractus Lee. furtivus Lee.	4313. 4314. 4315. 4315 <i>a</i> ,	nubitus Lec. nigricollis Blond. hieroglyphicus (Suy) H. M. a  tristis Cand cruciatus (Linn.). pulcher Lec. festivus Lec. Edwardsii Horn. Suckleyi Lec. aeripennis (Kirby), H. M.
4267. 4268. 4269. 4270. 4271. 4272. 4273. 4274. 4275.	erarius (Rond.). eylindriformis (Hbst.). atropurpureus Mcls. fusculus Lec. nugustulus    (Mots.). divaricatus Lec. limoniformis Horn, fulvipes Bland.    , , , , , , , , , , , , , , , , , ,	4313. 4314. 4315. 4316. 4316. 4317.	nubilus Lee. nigricollis Bland. hieroglyphicus (Say) M. what a hieroglyphicus (Say) M. what a tristis Cand cruciatus (Linn.). pulcher Lee. festivus Lee. Edwardsii Horn. Suckleyl Lee. aeripennis (Kirby), M., kuhathetus Lee.
4267. 4268. 4269. 4270. 4271. 4272. 4273. 4274. 4276.	erarius (Rand.). cylindriformis (Hbst.). atropurpurcus Mcls. fusculus Lee. angustulus    (Mots.). divarieatus Lee. limoniformis Harn. fulvipes Bland.    fall. protractus Lee. jaculus Lee. jaculus Lee. jyrrhos (Hbst.).	4313. 4314. 4315. 4316. 4316. 4317.	nubitus Lec. nigricollis Bland. hieroglyphicus (Say) H. M. a tristis Cand cruciatus (Linn.). pulcher Lec. festivus Lec. Edwardsii Horn. Suckleyi Lec. neripennis (Kirby), H. M. tinetus Lec. splendeus (Ziegl.)
4267, 4268, 4269, 4270, 4271, 4272, 4273, 4274, 4276, 4276,	erarius (Rond.). cylindriformis (Hbst.). atropurpureus Mels. fusculus Lee. angustulus    (Mots.). divarieatus Lee. limoniformis Horn, fulvipes Bland.       furtivus Lee. juculus Lee. pyrrhos (Hbst.).	4313. 4314. 4315. 4316. 4316. 4317.	nubitus Lec. nigricollis Blond. hieroglyphicus (Sup) H. W. a  tristis Cand cruciatus (Linn.). pulcher Lec. festivus Lec. Edwardsii Horn. Suckleyl Lec. acripennis (Kirby), H., W. the tinctus Lec. splendens (Ziegl.) A carbo Lec.
4267, 4268, 4269, 4270, 4271, 4272, 4273, 4274, 4275, 4277, 4277,	erarius (Rand.). eylindriformis (Hbst.). atropurpureus Mcls. fusculus Lec. nugustulus    (Mots.). divarieatus Lec. limoniformis Harn, fulvipes Bland.    Add. protractus Lec. furtivus Lec. juenlus Lec. pyrrhos (Hbst.). (Abivitatus (Mcs.). longicornis Horn.	4313. 4314. 4315. 4315a. 4316. 4317. 4318. 4319.	nubitus Lee. nigricollis Bland. hicroglyphicus (Say) H. W. a. tristis Cand cruciatus (Linn.). pulcher Lee. festivus Lee. Edwardsii Horn. Suckleyi Lee. acripennis (Kirby), H. W. tinctus Lee. splendens (Ziegl.) A. carbo Lee.
4267, 4268, 4269, 4270, 4271, 4273, 4274, 4275, 4276, 4277, 4278, 4279,	erarius (Rand.).  cylindriformis (Hbst.).  atropurpureus Mcls. fusculus Lee.  angustulus    (Mots.).  divarieatus Lee.  limoniformis Horn.  fulvipes Bland.       protractus Lee.  jaculus Lee.  jaculus Lee.  pyrrhos (Hbst.).  bivittatus (Mels.).  longicornis Horn.  volitans (Esch.).	4313. 4314. 4315. 4315a. 4316. 4317. 4318. 4319.	nubitus Lec. nigricollis Bland. hieroglyphiens (Say) H. M. a tristis Cand craciatus (Linn.). pulcher Lec. festivus Lec. Edwardsii Horn. Suckleyi Lec. neripennis (Kirby), H. M. tinctus Lec. splendeus (Ziegl.) A carbo Lec. lateralis Lec. Breweri Horn.
4267. 4268. 4269. 4270. 4271. 4272. 4273. 4274. 4276. 4276. 4277. 4278.	erarius (Rond.). eylindriformis (Hbst.). atropurpureus Mcls. fusculus Lec. nugustulus    (Mots.). divaricatus Lec. limoniformis Horn. fulvipes Bland.    (Mots.). furtivus Lec. prefuctus Lec. pyrrhos (Hbst.). lougicornis Horn. volitans (Esch.). vulueratus Lec.	4313, 4314, 4315, 4315a, 4316, 4317, 4318, 4319, 4320, 4321,	nubitus Lee, nigricollis Blond, hieroglyphicus (Say) H. W. a  tristis Cand cruciatus (Linn.), pulcher Lee, festivus Lee, Edwardsii Horn, Suckleyl Lee, acripennis (Kirby), H., W. the tinctus Lee, splendens (Ziegl.) A carbo Lee, lateralis Lee, Breweri Horn, prayeses Horn,
4267. 4268. 4269. 4270. 4271. 4272. 4273. 4274. 4275. 4276. 4277. 4278. 4279. 4280.	erarius (Rond.). eylindriformis (Hbst.). atropurpureus Mcls. fusculus Lec. nugustulus    (Mots.). divaricatus Lec. limoniformis Horn. fulvipes Bland.    (Mots.). furtivus Lec. prefuctus Lec. pyrrhos (Hbst.). lougicornis Horn. volitans (Esch.). vulueratus Lec.	4313, 4314, 4315, 4315a, 4316, 4317, 4318, 4319, 4320, 4321,	nubitus Lee. nigricollis Bland. hicroglyphicus (Say) H. M. a tristis Cand cruciatus (Linn.). pulcher Lee. festivus Lee. Edwardsii Horn. Suckleyi Lee. acripennis (Kirby), H. M. tinetus Lee. splendens (Ziegl.) A carbo Lee. Breweri Horn. praeses Horn. conjungens Lee.
4267. 4268. 4270. 4271. 4272. 4273. 4274. 4276. 4277. 4279. 4280. 4281.	erarius (Rand.). cylindriformis (Hbst.). atropurpureus Mcls. fusculus Lee. angustulus    (Mots.). divarieatus Lee. limoniformis Harn. fulvipes Bland.    fall. protractus Lee. jaculus Lee. jurivus Lee. jurivus Lee. jurivus (Mels.). longicornis Harn. volitaus (Mels.). vulueratus Lee. signaticollis (fels.). spinosus Lee.	4813, 4314, 4315, 4316, 4316, 4317, 4318, 4319, 4320, 4321, 4322, 4323,	nubitus Lec. nigricollis Blond. hieroglyphicus (Say) H. M. a hieroglyphicus (Say) H. M. a tristis Cand cruciatus (Linn.). pulcher Lec. festivus Lec. Edwardsii Horn. Suckleyi Lec. acripennis (Kirby) H. M. tinctus Lec. splendeus (Ziegl.) A carbo Lec. lateralis Lec. Breweri Horn. præses Horn. conjungeus Lec. leucaspis tierm.
4267. 4268. 4270. 4271. 4272. 4273. 4274. 4275. 4277. 4278. 4270. 4281. 4281.	erarius (Rond.). evlindriformis (Hbst.). atropurpureus Mcls. fusculus Lee. nugustulus    (Mots.). divaricatus Lee. limoniformis Horn. fulvipes Blond.    (Mots.). furtivus Lee. furtivus Lee. pyrrhos (Hbst.). lougicornis Horn. volitans (Esch.). vulueratus Lee. signaticollis (Mcls.). spinosus Lee. tarsalis (Mcls.).	4313. 4314. 4315. 4315a. 4316. 4317. 4318. 4319. 4320. 4321. 4322. 4323. 4324.	nubilus Lee. nigricollis Bland. hicroglyphicus (Say) h. h. l. tristis Cand cruciatus (Linn.). pulcher Lee. festivus Lee. Edwardsii Horn. Suckleyl Lee. acripennis (Kirby), h., h. thetus Lee. splendens (Ziegl.) a carbo Lee. lateralis Lee. Breweri Horn. præses Horn. conjungens Lee. leucaspis Germ. aratus Lee.
4267. 4268. 4270. 4271. 4272. 4273. 4274. 4276. 4277. 4279. 4280. 4281.	erarius (Rand.). cylindriformis (Hbst.). atropurpureus Mcls. fusculus Lee. angustulus    (Mots.). divarieatus Lee. limoniformis Harn. fulvipes Bland.    fall. protractus Lee. jaculus Lee. jurivus Lee. jurivus Lee. jurivus (Mels.). longicornis Harn. volitaus (Mels.). vulueratus Lee. signaticollis (fels.). spinosus Lee.	4813, 4314, 4315, 4316, 4316, 4317, 4318, 4319, 4320, 4321, 4322, 4323,	nubitus Lec. nigricollis Blond. hieroglyphicus (Say) H. M. a hieroglyphicus (Say) H. M. a tristis Cand cruciatus (Linn.). pulcher Lec. festivus Lec. Edwardsii Horn. Suckleyi Lec. acripennis (Kirby) H. M. tinctus Lec. splendeus (Ziegl.) A carbo Lec. lateralis Lec. Breweri Horn. præses Horn. conjungeus Lec. leucaspis tierm.
4267. 4268. 4270. 4271. 4272. 4273. 4274. 4275. 4277. 4278. 4270. 4281. 4281.	erarius (Rand.). etylindriformis (Hbst.). atropurpureus Mcls. fusculus Lee. angustulus    (Mots.). divarieatus Lee. limoniformis Harn. fulvipes Bland.    fall. protractus Lee. juculus Lee. juculus Lee. juculus (Mels.). longicornis Harn. volitaus (Esch.). vulueratus Lee. signaticollis (fels.). spinosus Lee. tarsalis (Mels.). caricinus (Esch.). lobatus (Esch.).	4313. 4314. 4315. 4315a. 4316. 4317. 4318. 4319. 4320. 4321. 4322. 4323. 4324.	nubilus Lee. nigricollis Bland. hicroglyphicus (Say) h. h. l. tristis Cand cruciatus (Linn.). pulcher Lee. festivus Lee. Edwardsii Horn. Suckleyl Lee. acripennis (Kirby), h., h. thetus Lee. splendens (Ziegl.) a carbo Lee. lateralis Lee. Breweri Horn. præses Horn. conjungens Lee. leucaspis Germ. aratus Lee.
4267. 4268. 4270. 4271. 4272. 4273. 4274. 4275. 4277. 4278. 4270. 4281. 4281.	erarius (Rond.). evylindriformis (Hbst.). atropurpureus Mcls. fusculus Lec. angustulus    (Mots.). divarieatus Lec. limoniformis Horn. fulvipes Bland.    (Mots.). protractus Lec. furtivus Lec. pyrrhos (Hbst.). pivittatus (Mels.). longicornis Horn. volitans (Esch.). vulneratus Lec. signaticollis (Fels.). spinosus Lec.    (Mots.). tarsalis (Mels.). carichus (Esch.).	4313. 4314. 4315. 4315a. 4316. 4317. 4318. 4319. 4320. 4321. 4322. 4323. 4324.	nubitus Lee. nigricollis Bland. hicroglyphicus (Say) H. M. a hicroglyphicus (Say) H. M. a tristis Cand cruciatus (Linn.). pulcher Lee. festivus Lee. Edwardsii Horn. Suckleyi Lee. acripennis (Kirhy). H. M. tinctus Lee. splendens (Ziegl.) A carbo Lee. lateralis Lee. Breweri Horn. præses Horn. conjungens Lee. leucaspis Germ. aratus Lee. metallieus (Payk.).
4267. 4268. 4270. 4271. 4272. 4273. 4274. 4275. 4277. 4278. 4270. 4281. 4281.	erarius (Rand.). etylindriformis (Hbst.). atropurpureus Mcls. fusculus Lee. angustulus    (Mots.). divarieatus Lee. limoniformis Harn. fulvipes Bland.    fall. protractus Lee. juculus Lee. juculus Lee. juculus (Mels.). longicornis Harn. volitaus (Esch.). vulueratus Lee. signaticollis (fels.). spinosus Lee. tarsalis (Mels.). caricinus (Esch.). lobatus (Esch.).	4313. 4314. 4315. 4316a. 4316. 4317. 4318. 4321. 4322. 4322. 4323. 4324. 4324. 4325.	nubitus Lee, nigricollis Blond, hieroglyphicus (Say) H. W. a hieroglyphicus (Say) H. W. a tristis Cand cruciatus (Linn.), pulcher Lee, festivus Lee, festivus Lee, suckleyi Lee, acripennis (Kirby) H. W. a tinctus Lee, splendeus (Kieyl.) A carbo Lee, lateralis Lee, Breweri Horn, preses Horn, conjungeus Lee, leucaspis Germ, aratus Lee, metallicus (Payk.), nitidulus Lee, nitidulus Lee, nitidulus Lee,
4267. 4268. 4270. 4271. 4273. 4274. 4275. 4276. 4277. 4278. 4279. 4281. 4281.	erarius (Rond.). evylindriformis (Hbst.). atropurpureus Mcls. fusculus Lec. ungustulus # (Mots.). divarieatus Lec. limoniformis Horne fulvipes Bland. # (Mots.) futvipes Bland. # (Mots.) protractus Lec. furtivus Lec. jaculus Lec. pyrrhos (Hbst.). polivitatus (Mels.). longicornis Horne volitants (Esch.). vulueratus Lec. signaticollis (Jels.). spinosus Lec. # (Mots.) caricinus (Esch.). lobatus (Esch.). lobatus (Esch.). umbricolu (Esch.).	4313. 4314. 4315. 4316a. 4316. 4317. 4318. 4321. 4322. 4322. 4323. 4324. 4324. 4325.	nubilus Lee. nigricollis Bland. hicroglyphicus (Say) h. h. f. tristis Cand cruciatus (Linn.). pulcher Lee. festivus Lee. Edwardsii Horn. Suckleyi Lee. acripennis (Kirby), h. h. thetus Lee. splendens (Zieyl.) acrarbo Lee. lateralis Lee. Breweri Horn. prieses Horn. conjungens Lee. leucaspis tierm. aratus Lee. metallicus (Payk.). nitidulus Lee. inflatus (Say).

## DASCYLLIDÆ.] COLEOPTERA OF N. A.

	-		
4328.	rotundicollis (Say). diversicolor (Esch.).		puncticollis (Lec.). Occopsors Lec.
40.00	sticticus Germ.		Reichel (Germ.).
	? spectabilis Mann. serricornis Mann.	Aphric	ous Lec.
A 1.	- 771 1	4358.	californicus Lec.
<b>A</b> .sapn	es Kirby.		
	hemipodus (Say).	Aplast	cus Lec.
	carbonatus Lec.	4359.	speratus Lec.
	coracinus Cand. morio Lec.		optatus Lec.
	dilaticollis Motsch. hirtus Cand.	Aname	sus Lec.
	memnonius (Hbst.).	4361.	convexicollis Lec.
4338.	baridius (Say).		
4339.		Plasto	cerus Lec.
4340.		43362	Schaumii Lec.
4341.			frater Lec.
4342.		20001	211002 23001
	oregonus Lec.	Euthy	sanius Lec.
	melanophthalmus (Mels.	4364.	
	tener Lec.		
	consentaneus Lec.	4505.	pretiosus $L(\cdot)$
	bilobatus (Say).	A 1- i	Inna Y
4348. 4349.		Anach	ilus Lec.
4349.	cavifrons (Mels.).	4366.	mandibularis Lec.
Pyropl	norus III.		
		Cebrio	Fabr.
4000.	physoderus Germ. 2	4367.	bicolor Fabr.
Molono	actes Lec.		simplex Lec.
			confusus Lec.
	procerus Lec.	4000.	Comusus Lee.
	piceus Dell.	Sagnto	lenus Lec.
4353.	densus Lec.		
4054	Schaumii Cand.	4370.	Lecontei Sallé.
4004.	morio (Fabr.).		femoralis $\ddagger Lec.$

RHIPICERIDÆ.				
Zenoa Say. 4371. picea (Beauv.).	4374.	californicus Lec. petrophya Knoch. scabricollis Hald.		
Sandalus Knoch.  4372. niger Knoch ( \( \Q \)).	4376.	porosus Lec.		

## DASCYLLIDÆ.

Macropogon Motsch.	Eurypogon Motsch.	
4377. piceus Lec. A , Mill	4378. niger (Mels.)	. a
CHECK LIST COL. N. A.	5*	

Stenocol		Too
Stenocol	เนช	Lice

4379. scutellaris Lec.

### Anchytarsus Guér.

4380. ater Guér.

### Odontonyx Guér.

4381. trivittis (Germ.).

### Dascyllus Latr.

4382. melanophthalmus Guér.

4383. Davidsonii Lec.

### Anorus Lec.

4384. piceus Lec.

### Dicranopselaphus Ch.

Ectopria Lec.

4385. thoracica (Ziegl.)

4386. nervosa (Mels.).

4387. tarsalis Lec.

### Cyphon Fabr.

4388. pallipes Lec. A. hate a

4389. fusciceps Kirby.

4390. piceus Lec.

4391. punctatus Lec. 4392. nebulosus Lec.

4393. modestus Lec.

4394. pusillus Lec Q.

4395. obscurus (tiuer.).Q 4396. collaris (Guér.)a.

4397. bicolor Lec.

4398. concinnus (Lec.).

4403. pulchella Guér. 4404. fuscipennis Guér.

Prionocyphon Redt.

4401. limbatus Lec.

4402. apicalis Lec.

4400. discoldeus (Say).

4405. thoraciea Guér. Microcara Thomson.

Sacodes Lec.

Hemicuphon Lec. 4399. ruficollis (Say). Ot

4406. explanata Lec.

4407. ? brevicollis Lec.

#### Scirtes Illiger.

Helodes Latr.

4408. tibialis Guér. 2.4409. californicus Motsch.

4410. orbiculatus (Fabr.).

4411. ruflcollis Lec.

#### Eucinetus Germar.

4412, oviformis Lec.

4413. Infumatus Lec.

4414. terminalis Lec.

4415. morio Lec. 4416. testaceus Lec.

### Ptilodactyla Latr.

4417. serricollis (Say)

4418. elaterina Guér.

#### LAMPYRIDÆ.

#### Lycus Fabr.

4419. cruentus Lec.

4420. lateralis (Mels.).

### Dictyoptera Latr.

4421. perfaceta (Say). Q

### Calopteron Guér.

4422. typicum (Newm.). 6 -

4422a, apicalis Lec.

4423. reticulatum (Fabr.). 6

4424. megalopteron Lec.

#### Caenia Newm.

4425. dimidiata (Fabr.) Auto A. 4426. basalis (Newm.).

4427. sanguinipennis (Say).

### Eros Newm.

4428. hamatus (Mann.).

4429. simplicipes (Mann.).

4430. coccinatus Say.

4431.	mundus (Say).	4456.	californicus (Motsch.).
4432.	thoracicus (Randa)	11000	Pyrectomena Lec.
4438.	sculptilis (Say) 24 Jule	4457.	
4434.	oblitus Newman.	4457.	angulatus (Say). Aborealis (Rand.).
4485.	crematus (lierm.). a	4459.	
4436. 4437.	fraternus (Rand.).	4460.	
4438.	humeralis (Fabr.).		Pyrectosoma Motsch.
4439.	modestus (Nay). A. July	ALLO:	
4440.	mollis Lec.	4462.	consanguineus Lec.
4441.	floralis (Mels.).	4462.	vittiger Lec. ardens Lec.
4442.	sollicitus Lec.	4464.	
4443.	canaliculatus (Say).		
	,,		Ellipolampis Motsch.
Pleotor	nus Lec.	4465.	F. Turner
4.1.1.1	pallens Lec.	4466.	marginellus Lec.
	patiens 27(,		Gynaptera Lec.
Calvoto	cephalus Gray,	4467.	scintillans (Say).
	~	4468.	punctulatus Lec.
4110.	bifarius (Say).		
Lucidot	ta Lap.	Phausi	s Lec.
4446.	atra (Fabr.). It hite a	4469.	reticulata (Say).
4447.	tarda (Lec.).		
	punctata (Lec.).	Microp	hotus Lec.
		4470.	dilatatus Lec.
$\mathbf{P}$ hotinu	is Lap.		
	Ellychnia Lec.	Photur	is Lec.
4449.	facula Lec.	4471.	pensylvanica (DeG.).
4449a.	californica (Mots.) Al h	4472.	frontalis Lec.
4450.	corruscus (Linn.). Hand	4473.	divisa Lec.
4450a.	autumnalis (Mels.).		
		Phengo	des Hoffm.
i	Pyropyga Motsch.		-1 (671 )
	flavicollis Lec.		plumosa (Oliv.).
	fenestralis (Melso) 60 6	4475.	fusciceps Lec.
4453.	nigricans (Say). W Wee	Pterotu	IS I on
	decipiens (Harr.).	T tolott	La Licci
4455.	minuta (Lec.).	4476.	obscuripennis $Lee.$ (3).

## TELEPHORIDÆ.

Chauli	ognathus Hentz.	4484. marginatus (Fabr.).
4478.	americanus (Forst.) J. pensylvanicus (DeG.). profundus Lec. opacus Lec.	Omethes Lec. 4485. marginatus Lec.
4480.	limbicollis Lec.	Podabrus Westw.
4482.	scutellaris Lec. discus Lec.	Brachynotus Kirby. 4486. tricostatus (Say).

4487.	basilaris (Sec.).		Telephorus Krantz.
4188.	flavicollis Lec.	4534.	tibialis Lec.
4189.	discoideus Lec.	4535.	consors Lee.
4490.	punctulatus Lec.	4536.	rotundicollis (Say).a
	modestus (Say). A	1537.	
4 192.	dladema (Fabr.)	4508.	Samouelli Kirbyat 0 12
4193.	frater L. c.	1509.	Curtisii Kirby. W.
4191.	latimanus ( Wotsch.).	1510.	grandicollis (Mots.).
4495.		4541.	transmarinus (Motsch.).
4 196,	comes Lee.	4542.	fidelis Lec.
4197.		1513.	
4 198.		1514.	
4499.		4545.	marginellus Lec.
4500.		4546.	
4501.	brunnicollis Lec.	1547.	
4502.		4548.	
4503.	protensus Lec.		peregrinus Boh.
4504.	Pattoni Lec.		
	Malthacus Kirby.		'grtomoptera Motsch.
4-0-			divisus Lec _*
4505,	scaber Lec.	(	Syrtomoptila Motsch.
4506.	macer Lec. piniphilus (Esch.) 1. 1. 16	4551.	notatus (Mann.).
4507. 4508.		4552.	lautus Lec.
4509,			Polemius Lec.
	puncticollis (Kirly)		
4511.		4553.	laticornis (Sag).
4512.		4554.	
4513.		4555.	limbatus Lec. $(3)$ .
4514.		2	repandus $(Lee_i)$ ( $\mathfrak{P}$ ).
4515.	sericata M an.).	4556.	planicollis Lec.
4516.		1557.	armiger Couper.
4517.	mandibularis (Kicha).		
	(11.7)	Silis C	harp.
		4558.	pallida (Mann.).
Teleph	iorus Schäffer.	1559,	percomis Say. a
		1560.	difficilis Lec.
	Ancistronycha Märk.		
4518.	dentiger Lec.	Ditom	nus Lec.
4519.	excavatus Lec.	4501	bidentatus (Say).
	Rhagonycha Esch. , 1	4.001.	bidentatus (bag).
4520.	carolinus (Fabr.), kus (t	Turnh	ornig Lee
4521.			
4522.	angulatus $(S(y))$ .	4562.	latipennis (Germ.).
4523.			
4521.		Lober	us Kiesenw.
	cruralis Lec.	4563.	abdominalis Lec.
	flavipes Lee.	1.7(11)	and the state of t
	dichrous Lec.	Tytth	onyx Lec.
4528.			
4529.		1561.	erythrocephalus (Fabr.).
4530.		70.00	Same and War Ann
4531.		Manh	inus Latr.
4532.	A	4565.	occipitalis Lec.
4533.			t. difficilis Lec.
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	tra later in held		

### MALACHIDÆ. COLEOPTERA OF N. A.

#### 4570, fragilis (Lec.). Malthodos Kiesenw. 4571. niger (Lec.). 4572. fusculus (Lec.). 4566. concavus (Lec.). 4567. transversus (*Lec.*) 4568. fuliginosus *Lec.*, 1 1669. exilis (*Mels.*). 4573. laticollis *Lec.*, parvulus (*Lec.*). spado *Lec.* MALACHIDÆ. Tanaops Lec. Collops Er. 4606 abdominalis Lec. 4576. tricolor (Say)a 4607. longiceps Lec. 4577. punctatus Lec. 4578. eximius Er. 4579. marginicollis Lec. Microlipus Lec. 4580. nigriceps (Say). a 4608. laticeps Lec. 4581. cribrosus Lec. 4582. bipunctatus (Say). 4583. validus Horn. 4609. laevicollis Horn. 4610. moerens (*Lec.*). 4611. longicollis (*Mots.*). 1584. 4-maculatus (Fab.) 4585. histrio Er. Anthocomus Er. 4586. pulcheilus *Horn.* 4587. balteatus *Lec.* 4612. Erichsoni Lec. 4613. flavilabris (Say). 4588 insulatus Lec. 4589. limbellus G, and H. 4614. ventralis Horn. limbatus | Lec. 4590. laticollis Horn. Pseudebæus Horn. 4591. confluens Lec. 4592. punctulatus Lec. 4593. vittatus (Say). 4594. marginellus Lec. 4615, apicalis (Say). 4616. bicolor (Lec.). 4617. pusillus (Say). 4618. oblitus (Lec.). a Trophimus Horn. Attalus Er. 4595, encipennis Horn. 4619. rostratus Horn. 4620. rufomarginatus (Mots). Temnopsophus Horn. 4621. trimaculatus (Mots.). elegans Horn. 4596. bimaculatus Horn. 4622. oregonensis Horn. Endeodes Lec. 4623. nigrellus (*Lev.*). 4624. basalis (*Lev.*). 4625. terminalis *Er.* 4597. basalis (*Lec.*). 4598. abdominalis *Lec.* 4625. terminalis Er. 24 4626. varians Horn. 4627. granularis (Er.). 4628. morulus (Lec.). 4629. pallifrons (Mots.). 4630. melanopterus (Er.). 4631. humeralis Lec. 4632. parallelus Horn. 4633. Pettiti Horn. 4634. ruflyentris Horn. 4635. nigrlpes Horn. 4599. collaris Lec. Malachius Fabr. 4600. æneus (Linn.).a 4601. auritus Lec. 4602. bigattulus Horn. 4603. mixtus Horn. 4604. mirandus (Lec.).

4605. Ulkei Horn.

`.).

4636. otiosus (Say). 4637. circumscriptus (Say).	4673. 4674.	
4638. cinctus (Lec.).	10,11	· par riconis (Manne)
4639. difficilis (Lec.). 4640. lobulatus Lec.	Listru	s Motsch.
4641. scincetus (Say).	4675.	Motschulskii Lec. canescens † Lec.
4642. ? submarginatus Lec.	4676.	interruptus Lec.
Pristoscelis Lec.	4677.	canescens Mann.
	4678.	
Byturosomus Motsch.	4679.	
4643. fuscus (Lec.).	4680.	
Trichochrous Motsch.	4681.	luteipes (Lec.).
4644. ater Bland.	4682. 4683.	tibialis Motsch. senilis (Lec.).
4645. oregonensis Lec.	4000.	senins (Lec.).
4646. laticollis (Mann.).	Daliah	amana Manuliana
20.500 200110000000000000000000000000000000	Donen	osoma Stephens.
4648. atricornis Lec.	4684.	fovelcollis (Kirby).
4649. convergens Lec. 4650. umbratus Lec.	4685.	nigricornis (Bland).
4051 antomatos ( W.t.ob )		
4652. brevicornis (Lec.).	Eschat	ocrepis Lec.
4653. erythropus (Lec.).	4686.	constrictus (Lec.).
4654. californicus ( Motsch.).		
4655. cylindricus (Motsch.).	Allony	x Lec.
Emmenotarsus Motsch.	1687.	sculptilis (L.v.).
4656, brevipilosus Lec.	4688.	plumbeus Lec.
4657. hirtellus Lec.		
4658. sordidus (Lec.).	Dasyte	s Payk.
4659, suturalis (Lec.),		
4660. conformis ( $L(e)$ ).	4689. 4690.	breviusculus Motsch. hudsonicus Lec.
4661. grandiceps ( <i>Lee</i> ).	4691.	
4662. quadricollis (Lec.). 4663. tejonicus Lec.	4692.	
4664. squalidus (Lec.).	4693.	ruficollis Utke.
4665. cruralis Lec.		
	Melyri	s Fabr.
4367. punctipennis Lec.	_	
4668. grandiceps Lec.		basalis (Lec.),
4669. pedalis $Lee$ .	4695.	cribratus (Lev.).
1670. texanus Lec.	Rhadal	Ing Lee
4071. Serricoms Lec.		
4672. serrulatus Lec.	4696,	testaceus Lee.

### CLERIDÆ.

#### Elasmocerus Lec.

4697. terminatus (Say).

### Tillus Fabr.

4698. collaris Spin

### Perilypus Spin.

4699. carbonarius Spin.

#### Cymatodera Gray.

4700. californica Horn.

	-	
4703. 4704. 4705.	morosa Lec, inornata (Say), inicolor (Say), undulata (Say), balteata Lec,	4787. sphegeus Fabr. 4738. moestus Klug. 4739. viduus Klug. 4740. thoracieus Olir. 4741. sexattatus Fabr. 4742. quadriguttatus Olir. Thanasimus Spin. 4743. trifusclatus Sag.
4709. 4710.	tenera Lec. usta Lec. tustal Lec. puncticollis Bland. angustata Spin. ovipennis Lec. pilosella Lec.	4743. trifaschtus Say. 4744. repandus Horn. 4745. dubius (Fah.). 4745a. rubriventris Lec. 4746. undulatus Say. 4746a. nubilus Klug. // **** Thancroclerus Spin.
4713.		4747. sanguineus Say, 24., 4748. ? tantillus Lec.
Opilus	Latr.	
45714	J 7.77	Hydnocere Voyen

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4714. domesticus Klug.

#### Priocera Kirby.

4715. castanea (Newm.).

#### Clerus Geoff.

4716. ornatus (Say). 4716a. tenellus Lec. 4717. bifasciatus Fabr. 4718. Nuttalli (Kirby) GF 4719. bibalteatus Lec. 4720. apivorus Germ. Aulieus Spin.

4721. Nero Spin.

#### Thanasimus Latr.

#### Pseudoclerus Duval.

4722. Spinolae Lec. 4723. quadrisignatus Say. 4724. analis *Lec.* 4725. nigripes (*Sey*) (*V*. incertus Lec.

4726. nigrifrons Say. 4727. rosmarus Say. 4728. lunatus Spin.

4729. Innatus Spin.
4729. Ichneumoneus Fabr 4730. mexicanus Laporte.
4731. abruptus Lec.
4732. crabronarius Spin.
4734. cordifer Lec.
4735. eximius Mann.

4736. nigriventris Lec.

Hydnocera Newm.

4749. tricondylae Lec. 4750. mifasciata Say. 4751. Lobusta Horn. 4752. subfasciata Lec. 4753. subaenea Spin. 4754. humeralis (Say) 1754a. cynnescens Lec. 1754b. difficilis Lec. 4755. ruffpes Newm. 1756. pubescens Lectr 1757 scabra Lec. 4758. discoidea *Lec.* 4759. pallipennis *Sa* pallipennis Say. Co 4760. suturalis (Klug). 4761. bicolor Lee.

4762. pedalis Lec. 4763. verticalis (Say). 4764. Schusteri Lec. 4765. tabida Lec. longicollis Ziegl. 20

4766. 4767. aegra Newm. 4768. albocineta Horn.

## Phyllobaenus Spin.

4769. dislocatus (Say),

#### Ichnea Lap.

4770. laticornis (Say).

#### Tarsostenus Spin.

4771. univittatus (Rossi).

## Chariessa Perty.

4772. vestita Spin.

4773. elegans *Horn*. 4774. dichroa (*Lev.*). 4775. pilosa (*Forst.*). 4775a. onusta (*Say*).

#### Cregya Lec.

4776. vetusta (Spin.). 4777. fasciata (Lec.).

4778. oculata (Say). 4779. mixta Lec.

Orthopleura Spin.

4780. texana Bland. 4781. damicornis (Fabr.).

Enoplium Latr.

4782. quadripunctatum Say.

4783. quadrinotatum Hald. 4784. scabripenne Lec. 4785. humerale Horn.

#### Lebasiella Spin.

4786. janthina Lec.

4787. pallipes Klug. nigripennis Lec.

#### Laricobius Rosenhauer.

4788, rubidus Lec. a

### Corynetes Hbst.

Necrobia Spin.

4789. rufipes (Fabr.). Co

4790. ruficollis (Faln.). &

4791. violaceus (Linn.) A-4792. marginellus Chevr.

Opetiopalpus Spin.

4793. luridus (Spin.).

#### LYMEXYLIDÆ.

### Lymexylon Fabr.

4794. sericeum Harr.

Hylecoetus Latr.

4795. lugubris Say. Q

4796. americanus Harr.

### CUPESIDÆ.

### Cupes Fabr.

4797. capitata Fabr. Q

4798. concolor Westw. 4799. serrata Lec.

#### PTINIDÆ.

### Gibbium Scop.

4800. scotias Scop.

Niptus Boieldieu.

Ptinus Linn.

4803. ventriculus Lec.

#### Mezium Curtis.

4801. americanum (Lap.).

4804. fur Linn. O 4805. brunnens Duftsch. 4806. verticalis Lec.

4807. quadrimaculatus Mels. 4808. bimaculatus Mels. 4809. interruptus Lec.

## Trigonogenius Solier.

4802. farctus Lec.

#### Eucrada Lec.

4810. humeralis (Mels.).

#### Ernobius Thoms.

4811. mollis (Linn.). L 4812. punctulatus Lec.

4813. alutaceus (Lec.).

4814. debilis Lec.

4815. granulatus Lec. 4816. marginicollis (Lec.). 4817. tenuicornis Lec.

### Ozognathus Lec.

4818. cornutus (Lec.). 4819. misellus Lec.

### Xestobium Motsch.

4820. tesselatum (Fabr.).

### Oligomerus Redt.

4821. sericans (Mels.).

4822. obtusus Lec. 4823. alternatus Lec.

#### Sitodrepa Thoms.

4824. panicea (Linn.).

## Ctenobium Lec.

4825. antennatum Lec.

### Ptinodes Lec.

4826. setifer (Lec.).

#### Trichodesma Lec.

4827. gibbosa (Say). (L.

### Nicobium Lec.

4828. hirtum (Ill.).

#### Hadrobregmus Thoms.

Cacotemnus Lec.

4829. errans (Mels.).

4830. carinatus (Say). 4831. linearis Lec.

4832. pumilio Lec.

4833. gibbicollis (Lec.).

4834. foveatus (Kirby).

CHECK LIST COL. N. A.

#### Anobium Fabr.

notatum Say. 2 4835.

4836. quadrulum Lec.

#### Trypopitys Redt.

4837. sericeus (Say) (A.

4838. punctatus Lec.

### Petalium Lec.

4839. bistriatum (Say).

#### Theca Muls.

4840. profunda Lec.

## Eupactus Lec.

 $\begin{array}{lll} 4841. & \text{nitidus $Lec$.} \\ 4842. & \text{punctulatus $Lec$.} \\ 4843. & \text{? pudicus ($Boh$.)}. \end{array}$ 

### Xvletinus Latr.

4844. peltatus (Harr.).

4845. pallidus Lec.

4846. mucoreus Lec.

4847. fucatus Lec 4848. puberulus Boh.

## Lasioderma Steph.

4849. serricorne (Fabr.). 4850. dermestinum Lec.

### Catorama Guér.

4851. ? simplex Lec.

### Hemiptychus Lec.

4852. punctatus Lec.

4853. gravis (Lec.).

4854. pusillus (Lec.).

4855.borealis Lec.

4856. ventralis Lec.

4857. obsoletus Lec.

4858. nigritulus Lec.

### Protheca Lec.

4859. puberula Lec. O

4860. hispida Lec.

#### Dorcatoma Hbst.

4861. setulosum Lec.

4862. Incomptum Lec.

Patricornes The into

#### Caenocara Thoms.

4863. oculata (Say). U 4864. scymnoides Lec. 4865. bicolor (Germ.).

### Ptilinus Geoffr.

4866. ruficornis Say. 4867. basalis Lec. 4868. thoracicus (Rand.).

#### Endecatomus Mellié.

4869. reticulatus (Hbst.). 4870. rugosus (Rand.).

### Sinoxylon Duftsch.

4871. asperum Lec. 4872.sericans Lec. 4873. 4-spinosum Lec. 4874. sextuberculatum Lec. basilare (Say). 4875. 4876. declive Lec.

### Bostrychus Geoffr.

bicornis (Web.). Q serricollis (Germ.). 4878. armiger Lec.

4879. truncaticollis Lec.

### Amphicerus Lec.

4880. bicaudatus (Say). 4881. punctipennis (Lec.). 4882. dinoderoides Cr.

### Dinoderus Steph.

4883. punctatus (Say). substriatus (Payk.). 4884. 4885. porcatus Lec. a 4886. cribratus Lec. 4887. densus Lec.

#### Rhizopertha Steph.

4888. pusilla (Fabr.).

### Polycaon Lap.

4889. Stoutii (Lec.). 4890. ovicollis (Lec.). 4891. exesus Lec. 4892. pubescens Lec. 4893. punctatus Lec. 4894. confertus Lec.

#### Exopioides Guér.

4895. incisa Lec.

### Acrepis Lec.

 $4896. \quad \text{maculata $Lec$.}$ 4897. 4-signata Horn.

#### SPONDYLIDÆ.

#### Parandra Latr.

4898. brunnea (Fab.): purpurea (Hbst.). 4899. Savi Thoms.

4900. quadricollis Thoms. 4901. conformis Thoms.

4902. dentata Thoms, 4903. minuta Thoms, 4904. polita Say.

#### Spondylis Fab.

4905. upiformis Mann. laticeps Lec.

#### Scaphinus Lec.

4906. sphaericollis Lcc. ? muticus (Fab.).

#### CERAMBYCIDÆ.

#### Ergates Serv.

#### Mollodon Serv.

4907. spiculatus Lec. spiculigera (White) (♀). californica (White) (♂).

Nothopleurus Lac. 4908. dentiger Lec. gnatho | Lec.

Mallodon Thoms.

dasystomus (Say). A 4909. melanopus ‡ Hald. J. ? degeneratum Thoms. spinibarbe  $\ddagger$  Hald. Q. costulata Lec.

Apagiognathus Thoms.

4910. melanopus (Linn.). Occrenulatus (Drury). cilipes (Say). simplicicolle Hald. biimpressum Hald.

4911. angularis Lec. 4912. serrulatus Lec.

#### Derobrachus Serv.

4913. brevicollis Hald. Braderochus Buq.

4914. geminatus Lec.

#### Orthosoma Serv.

1915. brunneum (Forst.). Q. pensylvanicum (Delf.). unicolor (Drury). eylindricus (Fab.).

#### Prionus Geoffr.

4916. laticollis (Drury). brevicornis Fab.

4917. pocularis Dalm. laevigatus Harr. obliquicornis Lec.

4918. ealifornicus Motsch. crassicornis Lec.

4918a, curvatus Lec 4919. imbricornis (Linn.).

4920. fissicornis Hald. 4921. palpatis Say.

#### Homaesthesis Le

4922. integer (Lec.). 1923. emarginatus (Say). ♀ innocuus (Lec.).

#### Tragosoma Serv.

1924. Harrisii Lec.

#### Sphene tethus Hald.

1925. Taslet (Bug. serripennis Hald.

#### Elateropsis Chev.

4926. fuliginosus (Fab.).

### Asemum Esch.

4927. moestum Hald. striatum ‡ Kirby.

4927a. substriatum Hald. 4927b. juvencum Hald.

4928. atrum Esch. 4929. nitidum Lec.

#### Nothorhina Redt.

4930. aspera (Lec.).

#### Criocephalus Muls.

4931. productus Lec. 4932.

agrestis (Kirby). 4933. asperatus Lec.

4934. montanus Lec. 4935,

obsoletus (Rand.). rusticus ‡ Hald. obscurus Lec.

4936. nubilus Lec. 4937. australis Lec.

#### Tetropium Kirby.

4938. velutinum Lec.

4939. cinnamopterum Kirby.

#### Opsimus Mann.

4940. quadrilineatus Mann.

### Smodicum Lec.

4941. cucujiforme (Say).

#### Dularius Thoms.

4942. Andreae (Hald.).

4943. brevilineus (Say).

#### Rhopalopus Muls.

4944. sanguinicollis (Horn), W. Rubs

#### Hylotrupes Serv.

4945. bajulus (Linn.).

4946.

ligneus (Fab.). It hale a 4947.

#### Phymatodes Muls.

4948. variabilis (Fab.). a -

4949.	infuscatus (Lec.).
4950.	obscurus (Lec.).
4951.	vulneratus (Lec.).
1059	varius ( Eah )

albofasciatus Fitch. 4953. decussatus (Lec.).

4954. amoenus (Say). blandus (Lev.) 4955. 4956. thoracicus Muls.

4957. aeneus Lec. 4958. dimidiatus Kirby. palliatum (Hald.). Mannerheimii (Lec.).

### Merium Kirby.

4959. proteus Kirby.

#### Callidium Fab.

4960. antennatum Newm. a. 4961. janthinum Lcc. 4962. cicatricosum Mann. 4963. aereum Newm. 4964. hirtellum Lec. vile Lec. 4965.

### Xylocrius Lec.

49.6. Agassizii (Lec.). 4967. cribratus Lec.

### Gonocallus Lec.

4968. collaris (Kirby). lepidum Lec.

#### Ganimus Lec.

4969. vittatus Lec.

#### Oeme Newm.

4970. rigida (Sm). 4971. costata Lec.

#### Eucrossus Lec.

4972. villicornis Lec.

#### Dryobius Lec.

4973. sexfordatus (Say).

### Haplidus Lec.

4974. testaceus Lec.

### Achryson Serv.

4975. surinamum (Linn.). 4976. concolor Lec.

#### Gracilia Serv.

4977. minuta Fab. pygmaea (Fab.). fusca Hald. 4978. fasciata Lec. 4979. manca Lec.

#### Hammaticherus Serv.

4980. mexicanus Thoms.

#### Axestinus Lec.

1981. obscurus Lec.

### Brothylus Lee.

4982. gemmulatus Lec. 4983. conspersus Lec.

#### Stromatium Serv.

4984. pubescens (Hald.).

#### Osmidus Lec.

4985. guttatus Lec.

### Gnaphalodes Thoms.

4986. trachyderoides Thoms.

### Chion Newm.

4987. einctus (Drury). 4987a. garganicus Fab.

#### Eburia Serv.

4988. Ulkei Bland. 4989, perforata Lec.

4990. Haldemani Lec.

1991. quadrigeminata (Say).

1992. stigma (Olic.). 4993. distincta Hald.

Pantomallus Lac.

4994. ovicollis Lec.

4995. tumida Lec.

4996. mutica *Lec.* 4997. manca *Lec.* 

#### Elaphidion Serv.

Romaleum White.
4998. procerum Lec.
? operarium White.
4999. simplicicolle Haid.
pulverulentum ‡ Hald.
5000. atomarium (Drury).
pulverulentum Defi.
marylandicum Oliv.

5001. rufulum *Hald*. 5002. taeniatum *Lec*.

5003. ? arctus Nm. Elaphidion.

5004. irroratum (Fab.). 5005. mucronatum (Fab.). 5006. incertum Nevm. aspersum Hald.

vicinum Lec. neglectum Lec. 5007. incrine Newm. 5008. truncatum Hald.

debile Lec.
5009. spurcum Lec.
5010. villosum (Fab.).

5010. vinosum (*Fab.*). 5011. parallelum *Newm*. oblitum *Lec*. 5012. pumilum *Newm*.

5013. subpubescens Lec. 5014. aculeatum Lec. 5015. unicolor (Rand.). 5016. punctatum Lec.

5016. punctatum Lec. 5017. cinerascens Lec. unicolor || Hald. 5018. moestum Lec.

#### Anoflus Lec.

5019. protensus (*Lec.*).
 5020. linearis (*Lec.*).
 5021. tenuis (*Lec.*).
 5022. volitans (*Lec.*).
 5023. prolixus *Lec.*).

#### Eustroma Lec.

5024. validum (Lec.).

### Tylonotus Hald.

5025. bimaculatus Hald.

#### Zamodes Lec.

5026. obscurus Lec.

#### Compsa Perty.

5027. puncticollis Lec. 5028. quadriplagiata Lec.

#### Heterachthes Newm.

5029. nobilis Lec. 5030. quadrimaculatus Newm. 5031. ebenus Newm.

#### Plectromerus Lec.

5032. dentipes (Oliv.). scambus (Newm.).

#### Curius Newm.

5033. dentatus Newm. concinnatus Hald.

### Callimus Muls.

5034. chalybaeus Lec.

#### Eumichthus Lec.

5035. oedipus Lec.

### Phyton Newm.

5036. pailidum (Say). 5037. discoideum Lec.

#### Obrium Serv.

5038. rubrum Newm. 5039. rubidum Lec.

#### Hybodera Lec.

5040. tuberculata Lec.

### Pilema Lec.

5041. cyanipenne Lec. 5042. ruficolle Lec.

### Megobrium Lec.

5043. Edwardsii Lec.

#### Callimoxys Kraatz.

5044. sanguinicollis (Oliv.) 5045. fuscipennis Lec.

#### Molorchus Fab.

5046. longicollis *Lec.* 5047. bimaculatus *Say.*  5047a, corni Hald. 5048. semiustus (Newm.).

### Rhopalophora Serv.

5049. laevicollis *Lec.* 5050. rugicollis *Lec.* 5051. longipes (*Say*).

#### Ancylocera Serv.

5052. bicolor *Oliv*. lividipennis *Hald*. rugicollis (*Fab*.).

#### Pteroplatus Buq.

5053. ? floridanus Lec.

### Holopleura Lec.

5054. marginata Lec. 5055. Helena Lec.

#### Rosalia Serv.

5056. funebris Motsch.

#### Callichroma Latr.

5057. splendidum Lec. Q 5058. plicatum Lec. Q

5059. cobaltinum Lec. 5060. melancholicum Chev.

#### Megaderus Serv.

5061. bifasciatus Dup.

#### Dendrobias Serv.

5062. quadrimaculatus Dup.

#### Lissonotus Dalm.

5063. multifasciatus Dup.

#### Stenaspis Serv.

5064. rimosus Buq. splendens Lec. 5065. verticalis Serv. 5066. solitaria (Say).

### Tragidion Serv.

5067. annulatum Lec. 5068. coquus (Linn.). lynceum (Fab.). 5068a. fulvipennis Say. **
5069. armatum Lec.

#### Purpuricenus Serv.

5070. humeralis (Fab.). 5070a. axillaris Hald.

#### Aethecerus Chev.

5071. Wilsoni (Horn). A. Hornii Lac.

#### Mannophorus Lec.

5073. lactus Lec.

#### Entomosterna Chev.

5074. cyanicollis (Dup.).

#### Amannus Lee.

5075. vittiger Lec. 5076. pectoralis Lec.

### Batyle Thoms.

5077. ignicollis (Say). (L 5078. ruber (Lec.).

5079. suturalis (Say). miniatus Germ. 5080. rutilaus (Lec.).

5080. rutilans (Lec.). 5081. Pearsalii (Bland) discoideus ‡ Lec.

#### Oxoplus Lec.

5082. marginatus Lec. Q cruentus Lec.

5083. corallinus Lec.

#### Schizax Lec.

5084. senex Lec.

#### Tylosis Lec.

5085. maculata Lec. sellata Lec. 5086. oculata Lec.

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#### Crossidius Lec.

5087. ater Lec.

5088.	punctatus Lec.
5089.	testaceus Lec.
5090.	intermedius Ulke.
5091.	pulchellus Lec.
5092.	hirtipes Lec.
5093.	humeralis Lec.
5094.	discoideus (Say).
	pulchrior Bland.
	-

## Sphaenothecus Dup.

5095. suturalis Lec.

#### Perarthrus Lec.

5096. vittatus Lec.

#### Ischnocnemis Thoms.

5097. ? bivittatus Dup.

### Stenosphenus Hald.

5098. notatus (*Oliv.*). 5099. lugens *Lec.* 5100. cribripennis Thoms.

### Cyllene Newm.

5101. erythropus (Chev.). 5102. pictus (Drury). 5103. robiniæ (Forst.). 5104. infaustus (Lec.).

5105. decorns (Oliv.). charts (Say). 5106. 5107.

eurystethus (Lec.). 5108. lutosus (Lec.). 5109. brevipcunis Lec.

### Glycobir.s Lec.

.110. speciosus (Say).

#### Calloides Lec.

5111. nobilis (Say). M. huls 5112. Lorquinii (Buq.).

### Arhopalus Serv.

5113, fulminans (Fab.).

### Clytus Laich.

5114. marginicollis Lap. 5115. lanifer Lec.

## Xylotrechus Chev.

5116. colonus (Fab.) A. Inte agrestis Lec.

5117. sagittatus (Herm.). pubescens Hald. 5118. quadrimaculatus (Hald.).

5119. mormonus (Lec.) 7. lute 5120. undulatus (Say). W. lute

5120a. lunatus (Kirby). 5120h. interrupius Lap.

5120c. fuscus Kirby. 5121. annosus (Say).

5122. nauticus (Mann.). 5122a. gramineus Hald. 5123, convergens Lec.

5124. insignis Lec. 5125. obliteratus Lec.

### Neoclytus Thoms.

5126. suturalis (Sch.).

5127. Hopei Lap. 5128. devastator Lap.5129. irroratus (Hald.)

5130. scutellaris (Oliv.). 5131. luscus (Fab.).

5132. conjunctus (Lec.). 5133. capraea (Say) 5134. muricatulus (Kirby).

leucozonus Lap. 5135. erythrocephalus (Fab.) 5136. torquatus Lec.

5137. approximatus (Lec.). 5138. longipes (Kirby). 5139. balteatus Lec

## 5140. interruptus Lec. Clytanthus Thoms.

5141. ruricola (Olir.) 5142. albofasciatus (Lap.),

## Microclytus Lec.

5143. gazellula (Hald.).

### Cyrtophorus Lec.

5144. gibbulus Lec.

niger | Lec. 5145. verrucosus (Oliv.).

### Tillomorpha Blanch.

5146. gendnata (Hald.).

#### Euderces Lec.

- picipes (Fub.).a
- pini (Oliv.). 5148.
- parallelus Lec. 5149.
- 5150. Reichei Lec.

#### Agallissus Dalm.

5151. gratus (Lec.).

### Zagymnus Lec.

5152. clerinus Lec.

### Atimia Hald.

- 5153. confusa (Say).
- 5154. dorsalis Lec.

### Distenia Serv.

5155. undata (Oliv.).

#### Desmocerus Serv.

- 5156. palliatus (Forst.) elongatus Bland.
- 5157. auripennis Chev.

#### Ulochaetes Lec.

5158. leoninus Lec.

### Necydalis Linn.

- 5159. mellitus (Say). americanus Hald.
- 5160. laevicollis Lec.
- 5161. cavipennis Lec.

## Pyrotrichus Lec.

5162. vitticollis Lec.

### Leptalia Lec.

macilenta (Mann.). Frankenhaeuseri (Mann.). fuscicollis (Lec.).

#### Encyclops Newm.

5164. coeruleus (Say). a

### Stenocorus Geoffr.

5165. lineatus Oliv. Oc. investigator Mann.

#### Centrodera Lec.

- 5166. decolorata (Harr.).
  - nitida Hald.
- 5167. picta (Hald.). 5168. sublineata Lec.
- 5169. nevadica Lec.

#### Xylosteus Frivald.

5170. ornatus Lec.

### Toxotus Serv.

- 5171. Schaumii Lec.
- 5172. flavolineatus Lcc.
- 5173. vittiger (Rand.). ? trivittatus Say.
- 5174. nubifer Lec.
- 5175. cylindricollis (Sag).
- 5176. vestitus Hald.
- cinnamopterns (Rand.). 5177. aesculi Hald.
- 5178. obtusus Lec.

### Pachyta Serv.

- Il mo a 5179. monticola (Rand.).
- 5180. liturata Kirby.
- nitens Kirby.
- 5181. armata Lec. 5182. rugipennis Lec.
- 5183. spurca Lec.

#### Anthophilax Lec.

- 5184. viridis Lec.
- 5185. malachiticus (Hald.).
- 5186. attenuatus (Hald.).
- 5187. mirifleus Bland.
- venustus Bland Q.
- 5188. tenebrosus Lec.

#### Piodes Lec.

5189. coriacea Lec.

### Acmaeops Lec.

- 5190. thoraciea (Hald.) 155. He was a
  - varians Lec. nigripennis Lec.
  - fusciceps Lec.
- 5192. atra *Lec*. 5193. subaenea *Lec*.

5194.	pinguis Lec.	5999.	Ingubris Say.
5195.	tumida Lec.	5223.	brunnicornis Lec.
0130.	lugens Lec.	5224.	sinuatus (Newm.).
	mollipilosa Lec.	0.24.	Sinuatus (Newm.).
	fusen Lec.	T	. (1
	californica Lec.	Leptur	a Serv.
	subeyanea Lec.		Stenura Serv.
5196.		5225.	emarginata Fab.
	militaris Lec.	5226.	
5197.	subpilosa Lec. dorsalis Lec.	5227.	gigas Lec. Ce obliterata Hald.
		0227.	
5198.	lupina Lec.	5228.	perductor Walker.
D100.	longicornis (Kirby).	5229.	soror Lec. propingua Bland, Q_
5199.	marginalis Lec.	5280.	
	vincta Lec.	5281.	plebeja Rand. H. Jus
5200.	ligata Lec.		
5201.	basalis Lec.	5232.	subhamata Rand. 3.
5202.	directa (Newm.).		Interrupta Newm.
Market	4-vittata (Linn.) Hald.		armata <i>Hald</i> . ♀.
5203.	discoidea (Hald.)	5233.	abdominalis Hald.
5204.	proteus (Kirby). W. WW	7 00	atrovittata Bland.
	gibbula Lec.	5234.	plagifera Lec.
5205.	pratensis (Laich.). 🐠		amabilis Lec.
	strigilata Fab.	5236.	lineola Say.
	fulvipennis Mann.		indirecta Newm.
5206.	talsa Lec.		cineta    Hald.
			lateralis Lec.
Gaurot	es Lec.	5237.	rubida Lec.
T	() () () () () () () () () () () () () (	uts 0 238.	eruentata <i>Hald</i> .
5207.		(7 = 13,7)	cyanella Les.
5208.	abdominalis Bland.	5240.	chalyben Hald.
5209.	Cressoni Bland.	5241.	capitata Nevm.
T 11		5242.	americana Hald.
Bellam	ira Lec.	5248.	hæmatites Lec.
5210.	scalaris (Say).	5244.	ruficollis Say.
	(3)	5245.	saucia Lec
Strong	alia Same		nana Newm.
Strang	alia Serv.		exigua Newm.
5211.	virilis Lec.	5248.	ruiceps Lec. subargentata Kirby It hate a
5212.	famelica Newm.	5249.	subargentata Kirby N
5213.	acuminata (Olic.).	5250.	similis Kirby.
	strigosa Newm.		rufibasis Lec.
	luteicornis (Fab.). a	5251.	molybdica Lec.
	bicolor (Swed.).		militaris Chev.
5217.	sexnotata Hald.	5252.	lacta Lec.
		5253.	zebra Olic.
Trop o o o	mara Foo		nitens Forst.
Taboge	orus Lec.		quagga Germ.
5218.	badius (Neurm.).	5254.	tribalteata Lec.
5219.	zebratus (Fab.).	5255.	impura Lec. Cara
	carolina Web.		cordifera Oliv 770 1-
5220.	lunatus Fab.	5257.	instabilis Hald Ir Me
5221.	velutinus Olir.		convers Lee Al ^
	fugax (Fab.).	5258.	sexmaculata Linn. W. Wto
	tenutor Kirby.	traitr'():	vexatrix Mann.
	nobilis Newm.	5259.	quadrata Lec.
	***************************************		Canaderses:

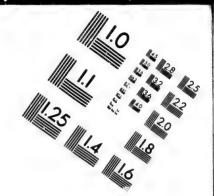
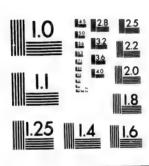


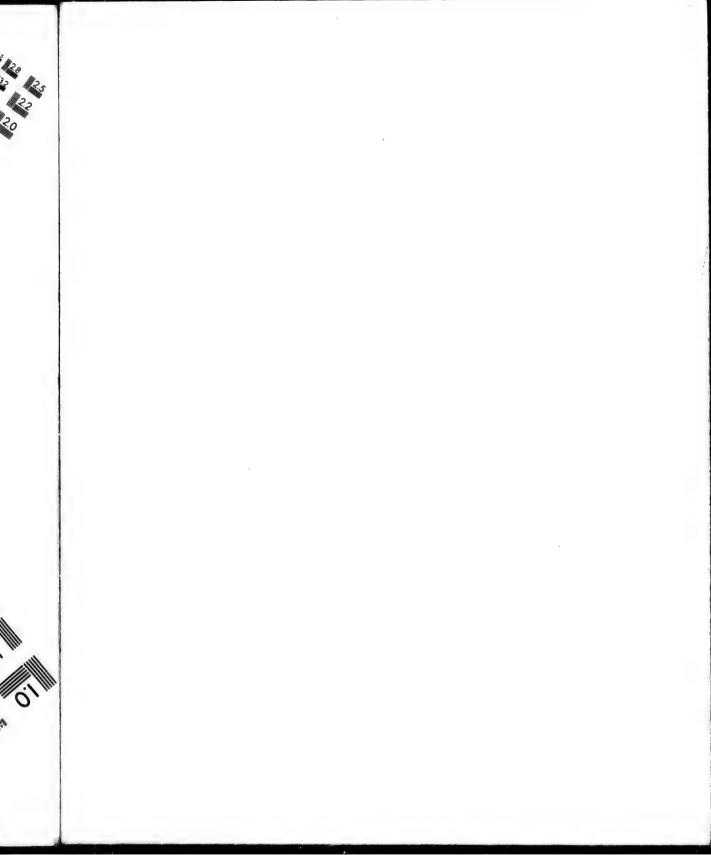
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5260.	sexspilota Lec.	5301.	spuria Lec.
5261. 5262.	Matthewsii Lec. grossa Lec.	Euryp	tora Serv.
	brevicornis Lec.	5302.	lateralis Oliv.
5264.	nigrella Say.	0002.	distans Germ.
	carbonata Lec.		distans derm.
	Leptura Serv.	Plectri	ara Mann.
5266.	canadensis Fab. 4 '_	5303.	spinicauda Mann.
020	tenuicornis Hald.		producta Lec.
5266a.	erythroptera Kirby.		
	cinnamoptera Hald.	Ipochu	is Lec.
	cribripennis Lec.	5304.	fasciatus Lec.
	coccinea Lec.	00041	
	rubrica Say. A	Monile	ma Say.
	circumdata Oliv.		
	vagans Oliv.	5305.	appressum Lec.
	dehiscens Lec.	5306.	
	sanguinea Lec. 6		
0275.	lactifica Lec. Q.		gigas Lec.
5274.	hirtella Lec. H. Int		forte Lec.
			semipunctatum Lec.
	quadrillum Lec.		armatum Lec.
5270.	chrysocoma Kirby. A.		laevigatum Bland.
5277.	auripilis Lec.		crassum Lec.
	nigrolineata Bland. rufula Hald.	5314.	obtusum Lec.
N . 3 (F / )		* O 1 *	3
5020	proxima Say. W. hele	5315.	subrugosum Bland.
5281.	biforis Neum.		
	dolorosa Lec.	Michtl	nysoma Lec.
5283.		5316.	heterodoxum Lec.
	crassipes Lec.	00101	110001010111111 2001
DECK	fasciventris Leca 1-	Cyrtin	us Lec.
5285.	tibialis Lec. Willia		
	Behrensii Lec.	53.7.	pygmaeus (Hald.).
	octonotata My A		
	pedalis Lec. Vivue	Pseno	cerus Lec.
5289.	vittata Germ. de-	5318.	supernotatus (Say).
5290.	1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
5291.	sphaericollis Sand	^Q Monol	nammus Serv.
5292.	vibex Newm. A , rule		
	nitidicollis Horn.		titillator (Oliv.).
5293.	aurata Horn.	5320.	minor Lec.
5294.	scripta Lec.	5321.	maculosus Hald.
5295.	gnathoides Lec.		clamator Lec.
	*		oregonensis Lec.
5296.	valida Lec.		
	§ 7 . F.	5326.	confusor Kirby. marmoratus Rand.
5297.	mutabilis Newm. # 14 4	0020.	fautor Lec.
	luridipennis Hald.		acutus Lac.
5298.	quadricollis Lec.		acquas Lac.
5299.	aspera Lec.	Ptwoh	odes Serv.
	\$ _		
5300.	cubitalis Lec.	5327.	vittatus Fab.

### Dorcaschema Lec.

5328. Wildii Uhler. Oc-5329. alternatum (Say). 65330. nigrum (Say).

#### Hetoemis Hald.

5331. cinerea (Oliv.). trilineata Say. juglandis Hald.

### Cacoplia Lec.

5332. pullata Hald. pruinosa Lec.

#### Goes Lec.

5338.

5333. tigrinus (DeG.). tomentosus Zeig.

5234. tesselatus (Hald.). 5335. pulcher (Hald.).

5336. pulverulentus (Hald.). 5337. debilis Lec. oculatus Lec.

# Plectrodera Lec.

5339. scalator (Fab.). Bellii Lec.

### Synaphoeta Thoms.

5340. Guexi (Lec.).

### Acanthoderes Serv.

Psapharochrus Thoms.

5341. quadrigibbus (Say). 5342. decipiens Hald.

Aethiopoctinus Thoms. 5343. Morrisii Uhler.

## Lagochirus Thoms.

5344. obsoletus Thoms.

### Lophopoeum Bates.

5345. volitans Lec.

#### Leptostylus Lec.

5346. Palmeri Lec. 5347. aculifer (Say). albescens Hald. marginellus Hald. 5348. biustus Lec. 5349. albidus Lec. 5350. planidorsus Lec.

5351. parvus Lec.

5352. perplexus (Hald.). 5358. collaris (Hald.).

5354. commixtus (Hald.). 5355. macula (Say). Q interruptus Hald.

### Sternidius Lec.

5356. variegatus (Hald.). 5357. alpha (Say). Q vicinus Hald. lateralis Hald.

misellus Lec. rusticus Lec.

5358. cinereus Lec. 5359. xauthoxyli (Shimer). 5360. punctatus (Hald.).

5361. crassulus Lec. 5362. Haldemani Lec.

### Liopus Serv.

5368. signatus Lec. 5364. regularis Lec. 5365. querci Fitch.

5366. facetus Say. 5367. biguttatus Lec.

#### Lepturges Bates.

5368. angulatus (Lec.). 5369. symmetricus (Hald.). 5369a. pictus Lec.

## Hyperplatys Hald.

5370. aspersus (Say). maculatus Hald. 5372. femoralis Hald.

### Graphisurus Kirby.

5878. triangulifer (Hald.). 5374. fasciatus (DeG pusillus Kirby. 5375. despectus Lec.

#### Acanthocinus Steph.

5376. obsoletus (Oliv.). 5377. obliquus (Lec.).

5378. spectabilis (Lec.). princeps Walker.

5379. nodosus (Fah.). bifidator Fab.

Eutessus Lec.

5380. asper Lec.

Dectes Lec.

5381. spinosus (Say). OC 5382. texanus Lec.

Hoplosia Muls.

5383. ? nubila Lec.

Pogonocherus Serv.

5385. penicellatus Lec. 1, mc 5386. opportunities Lec. 1, mc 5386. 5386. oregonus Lec. 5387. simplex Lec.5388. mixtus Hald. 5389. parvulus *Lec.* 5390. ? sordidus *Lec.* 

Ecyrus Lec.

5391. dasycerus (Say). obscurus Lec.

5392. exiguus Lec.

Eupogonius Lec.

5393. tomentosus Hald. 5394. vestitus (Say). 5395. pauper Lec.

5396. pubescens Lec. 5397. subarmatus (Lec.).

Lypsimena Lec.

5398. fuscata Lec.

Desmiphora Serv.

5399, mexicana Thoms.

Taricanus Thoms.

5400. Truquii Thoms.

Oncideres Serv.

5401. pustulatus Lec. 5402. putator Thoms. 5403. cingulatus (Say). Ataxia Hald.

5404. erypta (Say). a sordida Hald.

Hippopsis Serv.

5405. lemniscata Fab.

Dorcasta Pascoe.

5406. cinerea (Horn).

Spalacopsis Newm.

5407. stolata Newm. 5408. suffusa Newm.

Saperda Fab.

5409. obliqua Say. 65410. calcarata Say. 5410a. adspersa Lec.

5411. mutica Say. 5412. candida Fab. 2

bivittata Say. 5413. cretata Nevm. 5414. Fayi Bland.

5415. vestita Say. 1. 5416. discoldea Fab. φ.

fuscipes Say 8. 5417. tridentata Oliv. 25418. lateralis Fab.

5419. puncticollis Say. trigeminata Rand. 5420. moesta Lec.

5421. concolor Lec.

Mecas Lec.

5422. femoralis (Hald.).

marginella Lec. 5423. 5424. inornata Say.

saturnina Lec.

5425. pergrata (Say). OL 5426. gentilis Lec.

Oberea Muls.

5427. ruficollis (Fab.). 5428. ocellata Hald. 5429. gracilis Hald.

5430. myops Hald.

5431. annabilis *Hald*, 5432. mandarina (*Fab.*). 5433. tripunctata (*Fab.*).

5433a. basalis Lec.

5434. perspicillata Hald.

5435. 5436. 5487. 5438.	flavipes Hald.  oculaticollis (Say).  tibialis Hald.  discoiden Lec.	5449. 5450. 5451. 5452.	basalis Lec. oregonensis Lec. ocanescens Lec. annulatus Lec.
5439.	Schaumii Lec.	Amphi	onycha Thoms.
Tetrop	s Steph.	5453.	flammata Newm.
5440.	Phaea Newm. canescens Lec.	5454.	marginata ‡ Hald. ardens Lec.
5441. 5442.	jucunda Lec. monostigma (Hald.).	Stylox	us Lec.
		5455.	lucanus Lec.
Tetrac	opes Serv.	N	
5443.	discoideus Lec.	Thia N	
5444.	canteriator (Drap.).	5456.	pusilla Newm.
5445.	arator Germ. tetraophthalmus (Forst.)		
5446.	tornator $Fab$ , mancus $Lec$ .	5407.	tenuipes (Hald.) Q.
5447.		5458.	ventralis ( $Hald.$ ) $\mathcal{E}_{\cdot}$ laevis $Lec.$
5.1.1.8	remorans Lec.		

# SPERMOPHAGIDÆ.

	SPERMO	LILILOIDA	
Spermo	phagus Schh.	5476. 5477.	bivulneratus (Horn). eruentatus (Horn).
_	Robiniæ Schh.		limbatus (Horn).
5459.	Robinse Beats.	5478. 5479.	discolor (Horn).
	0.11		nigrinus (Horn).
Caryob	orus Schh.	5480.	pruininus (Horn).
5460.	arthriticus (Fab.).	5481.	§
5461.	Veseyi Horn.	5482.	desertorum (Lec.).
		5483.	aureolus (Horn).
Mylabi	ris Geoff.	5484.	pauperculus (Lec.).
5462. 5463. 5464. 5465. 5467. 5468. 5469. 5470. 5471. 5472. 5473.	[Bruchus ‡ Linn.] rufimanus (Schh.) plst (Linn.)  ** mimus (Say).  scutellaris (Fah.) 4-maculatus (Fah.) sordidus (Horn.) bliguttellus (Schh.) shuatus (Schh.) maculatus (Fah.) ambiguus (Schh.)  discoldeus (Say). Coryphæ (Olic.)	5485. 5486. 5487. 5488. 5489. 5490. 5491. 5492. 5493. 5494. 5495. 5497. 5498.	prosopis (Lec.). Floridæ (Horn). protractus (Horn). inornatus (Horn). pectoralis (Horn). uniformis (Lec.). bisignatus (Horn). alboscutellatus (Horn). distinguendus (Horn). calvus (Horn). fraterculus (Horn). amicus (Horn). obsoletus (Say). fabæ (Riley).
5475.	\$5	5500.	

	Schranking (Horn).	5505.	exiguus (Horn).
	mixtus (Horn).		seminulum (Horn).
		5507.	macrocerus (Horn).
5504.	placidus (Horn).		

### CHRYSOMELIDÆ.

bicollis Cr.  urrisii Lec.  rida Lac.  fescens Lac.  dehella Lec.  lmata Oliv. O  poleuca Lac.  xuna Cr.  scatrix Lac.  urgener Lec.  tacea Lec.  berculata Lac.  rricollis Kirby.	5537. 5538. 5539. 5540. 5541.	Childreni Kirby. & luctuosa Lac.  chora Kuuze.  scutellaris Suffr. abnormis (Lec.). puberula Cr. varians Cr.
rida Lac. fescens Lac. fescens Lac. dehella Lec. lmata Oliv. O poleuca Lac. xxana Cr. scatrix Lac. O marcea Lec. berculata Lac. scrosicollis Lac.	5536.  Zeugor 5587. 5538. 5539. 5540. 5541.	hora Kunze. scutellaris Suffr. abnormis (Lee.), puberula Cr. varians Cr.
fescens Lac. dehella Lec. limata Oliv. A poleuca Lac. xana Cr. scatrix Lac. mgener Lec. three Lec. bereulata Lac. scotollis Lac.	Zeugor 5587. 5588. 5589. 5540. 5541.	scutellaris $Su \theta r$ . abnormis (Lee.), puberula $Cr$ . varians $Cr$ .
lchella Lec. Imata Oliv. A poleuca Lac. xana Cr. scartix Lac. ongener Lec. berculata Lac. crosicollis Lac.	5537. 5538. 5539. 5540. 5541.	scutellaris Suffr. abnormis (Lec.), puberula Cr. varians Cr.
Imata Oliv. Orpoleuca Lac. xxima Cr. scatrix Lac. Ornecer Lec. tacca Lec. berculata Lac. orosicollis Lac.	5537. 5538. 5539. 5540. 5541.	scutellaris Suffr. abnormis (Lec.), puberula Cr. varians Cr.
rpoleuca Lac. xuna Cr. scatrix Lac. magener Lec. ntacea Lec. berculata Lac. sorosicollis Lac.	5538. 5539. 5540. 5541.	abnormis ( <i>Lev.</i> ). puberula <i>Cr.</i> varians <i>Cr.</i>
xana Cr. scatrix Lac. mgener Lec. utacea Lec. berculata Lac. rrosicollis Lac.	5539. 5540. 5541.	puberula <i>Čr</i> . varians <i>Cr</i> .
scatrix Lac. Congener Lec. utacea Lec. berculata Lac. prosicollis Lac.	5540. 5541.	varians Cr.
ongener $Lec.$ utacea $Lec.$ berculata $Lec.$ orosicollis $Lac.$	5541.	
utacea $Lec.$ berculata $Lec.$ brosicollis $Lac.$		consanguinea Cr.
berculata Lac. prosicollis Lac.	Syncto	
prosicollis $Lac.$	Sancto	
rticollie Kirbu	юупетя	Esch.
rticollis Kirbu	5542.	ferruginea (Herm.). a
	5543.	
agnifica Lec.	5544.	albida Lec.
oxima Kirby. 🕰	00111	& suturalis Lec.
difornica Lec.		seriata Lec.
stincta Lec.	5545.	
btilis Kunze.	0.701	
onfluens Lec.	Lema 1	Sahr
lgens Lec.		
§ 7	5546.	
ibescens Lec.	5547.	
onfusa Lec. crosa Lec.	5548.	
narginata Kirby	5519.	
nei Coup.	5550.	
ritosa <i>Lec</i> .	5551.	
pritosa <i>Leo</i> . iprea <i>Kirbu</i> .	5552.	
	5553.	
	5554.	
		trivirgata Lec.
		ephippiata Lac.
		albini Lac.
	0007.	Sayi Cr.
	Crioce	ris Geoff.
ilcicollis Lec.	5558.	asparagi (Linn.).
a Sam.	Anomo	oea Lac.
	5559.	laticlavia (Forst.).
	rifer Lec. ves Lec. ves Lec. silla Lec. moralis Kirby. A ermari Mann. etallica Ahr. entilis Lec. vipes Kirby. cunda Lec. irbyl Lec. A elicicollis Lec.	rifer Lec. ves Lec. silla Lec. moralis Kirby.  stallic Lec. totallica Ahr. entilis Lec. totallica Lec. totallic Le

## Macroplea Sam.

# CHRYSOMELIDÆ.] COLEOPTERA OF N. A.

5559a. mutabilis (Lac.).	Cryptocephalus Geoff.
5560. militaris Lec.	5583. congestus Fab. 6583a. sulphuripennis Mels.
Babia Chev.	and accolating Suffr
	5585. formosus Mets.
5561. 4-guttata (Oliv.).	5585a, mammifer Newm.
5561a, pulla Lec.	5585h, egenus Suffr.
5561b. tetraspilota Lec.	5586. detritus Oliv.
	5587 sellatus Suffr.
Urodera Lac.	5588. lituratus Fab. 2
5562. crucifera Lac.	5588a. lativittis Germ.
Onia. Cittoticiti 2000	5588b. ? vittatus Suffr.
Saxinis Lac.	§
	5589. venustus Fab.
5563. omogera Lac	5590. flaccidus Sufr.
5564. Saucia Lec.	5591. bispinus Suffr.
	5592. calidus Suffr.
Euryscopa Lac.	5593, gibbicollis Hald.
5565. Lecontel Cr.	albicans Hald.
scapularis † Lec.	5594. amatus Hald.
5566. vittata Lec.	5595. confluens Say.
	\$
Coscinoptera Lac.	5596. ornatus Fab.
	5597. spurcus Lec.
5567. æneipennis (Lec.).	5598. trivittatus Oliv.
5568, aenescens Cr.	5599. Schreibersii Suffr.
5569. axillaris Cr.	rugicollis    Hald.
5570. mucorea Cr.	5600. lateritius Newm.
5571. dominicana (Fab.).	? fasciatus Say.
franciscana Lec.	5601. guttulatus Oliv.
5572. subfasciata Lec.	5602. badius Suffr.
5573. major <i>Ur.</i>	5603. dispersus Hald.
5574. vittigera Lec.	mutabilis Mels.
	5604. incertus Oliv.
Chlamys Knoch.	5605. bivius Newm.
5575. plicata (Fabr.).	5606. leucomelas Suffr.
5575a. assimilis Klug.	vittieollis Lec.
5575b. polyeocea Lac.	5607. pseudolus Suffr.
5575c. ?tuberculata Klug.	5608. mucoreus Lec.
5576. foveolata Knoch.	5608. mucoreus Lec.
00101	5609. notatus Fab.
Exema Lac.	5610. 4-maculatus Say.
	5611. 4-guttulus Suffr.
5577. gibber (Oliv.).	5612. quadruplex Newm.
5578. conspersa (Mann.). 2	8
5578a. dispur $Lec.$	5613. catarius Suffr.
	5614. auratus Fab.
Monachus Chev.	chalconatus Mann.
1222 1/4	wneolus Lec.
5579a. ater <i>Hald</i> .	viridis Hald.
5580, seminulum Suffr.	5615. squalens Suffr.
5581, auritus Hald.	5616. atomus Suffr.
Qaffinis Hald.	5617. chlorizans Suffr.
5582. thoracica Cr.	5618. luscus Suffr.

	ş	5661.	litigiosus Suffr.
5619.	nanus Fab.	5662.	pallidipennis Suffr.
5620.	pumilus Hald.	5663.	othonus (Say)
5621.	sanguinicollis Suffr.		\$
5622.	pallidicornis Suffr.	5064.	hepaticus (Mels.). punctatus Hald.
Gribur	ius Hald.	Adorn	s Kirby.
5623.	larvatus Newm.		
5624.	scutellaris (Fab.).	5665.	vitis (Linn.)
5625.	Montezumæ Suffr.		
	speciosus Lec.	Fidia I	saly.
5626.	Lecontei Cr.	5666.	murina Cr.
		5667.	longipes (Mels.).
Pachy	brachys Chev.		
5627.	pubescens Oliv.	Xanth	onia Baly.
5628.	analis Lec.	5668.	10-notata (Say).
5629.	Xanti Cr.	5669.	villosula (Mels.).
	\$	5670.	Stevensii Baly. Q
5630.	pulvinatus Suffr.		The same of the sa
5631.	viduatus (Fab.).	Heters	spis Chev.
5632.	hybridus Suffr.		
5633,	carbonarius Hald.	5671.	
5634.	nigricornis (Say).	5672.	marcassita (Germ.).
5635,		5673.	nebulosus Lec.
5636.	trinotatus (Mels.).		smaragdulus Lec.
5637.	M-nigrum (Mels.).	5675.	curtipennis (Mels.)
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	intricatus Suffr.	613 4	31 -
5638.	subfasciatus Hold. O	Glypto	oscelis Lec.
5639.	signatifrons Mann.	5676.	hirtus (Oliv.).
5640.		5677.	illustris Cr.
5641.	luridus (Fab.).	5678.	albidus Lev.
5642.		5679.	
5643.		5680.	
5644.		5681.	
5645.		5682.	alternatus Cr.
5646.		*0.0	§ ( Tag )
5647. 5648.		5683. 5684.	cuprascens (Lec.).
0040.	mollis Hald.	000±.	smaragdulus (Lec.).
5649.	impurus Suffr.	35	Cl
5650.		myoer	rous Chev.
00001	pectoralis i Suffr.	5685.	denticollis (Say).
5651.		5686.	longulus Lec.
5652.		5687.	squamosus Lec.
5653.			
5654.	peccans Suffr.	Chrys	ochus Chev.
5655.		5688.	auratus (Fab.). A
5656.		5689.	cobaltinus Lec.
5657.		5504	700
5658.		Typor	ohorus Chev.
5659.			tricolor (Fub.).
	8	anailt.	TITICULOF ( P//D, ).

5660. abdominalis (Say).

5690. tricolor (Fab.). a viridis (Fab.).

5691. metasternalis Cr. 5692. oregonensis Cr.			
Chalco	paria Cr.		
5693.	globosa (Oliv.). A.		

#### Paria Lec.

5694. 6-notata (Say), 2 5694a. 4-guttata Lec. 5694b. 4-notata Say. 5695. aterrima (Oliv.). 5 5695a. opacicollis Lec. 5696. lavicollis Cr. 5697. pumila Lec. 5698. viridicyanea Cr. (L.

angustula Cr.

californica Cr.

### Metaparia Cr.

5700.

5701.

5699. clytroides Cr.

### Metachroma Chev.

5702. usta Lec. dubiosa (Say). 5703. suturalis Lec. 5704. interrupta (Say). 5705. peninsularis Cr. 5706. quercata (Fab.). puncticollis Lec. 5707. vicina Cr. 5708. marginalis Cr. 5709. floridana Cr. 5710. pallida (Say). 5711. lævicollis Cr.

### Colaspis Fab.

5712.

5713.

5714. favosa (Say).
5715. brunnea Fab.
5715a. flavida Say.
5715b. costipennis Dej.
5716. pretexta Say.
5717. Arlzome Cr.
5718. nigrocyanea Cr.
5719a. convexa Say.

pellucida Cr.

lateralis Cr.

#### Timarcha Latr.

5720. intricata Hald.5721. cerdo Stal.CHECK LIST COL. N. A.

5719b. puncticollis Say,

## Chrysomela Linn.

5722. clivicollis Kirby. ... trimaculata 1 Fabr. 5722a. Rogersii Lec. 5723. lineolata Stal. 5724. 10-lineata Say. a 5725. juncta Germ. 5725a, defecta Stal. 5726.Dahlbomi Stal. 5727. Haldemani (Rog.). 5728. rubiginosa (Rog.). exclamationis Fab. Q 5729. 5730. conjuncta Rog. 5731. continua Lec. suturalis Fab. Q 5732. pulchra Fab. 5733. disrupta Rog. Q. 5734. similis Rog. O. 5735. incisa Rog. 5736. præcelsis Rog. elegans Oliv. 5737. 5738. lunata Fabr. hybrida Say. # 5739. multiguttis Stal. 2 scalaris | Lec. 5740. philadelphica Linn. Q 5740a. Spircæ Say. 5741. multipunctata Say. 5741a. Bigsbyana Kirby. 5741b. verrucosa Suffr. 5742. dislocata Rog. 5743. sigmoidea Lec. 5744. tortuosa Rog.

5747. subsulcata Mann. 5748. flavomarginata Say. 5749. basilaris Say. subserlata Lec.

serpentina Rog.

sylvia Stal.

5750. auripennis Say. Q. 5750a. cribraria Rog. 5751. inornata Rog. 5752. subopaca Rog.

### Gastrophysa Chev.

5745.

5746.

5753. polygoni (*Linn*.). 3 5754. dissimilis (*Say*). 5755. cyanen (*Mels*.). 5756a. cæsia (*Rog*.).

#### Entomoscelis Chev.

5757. adonidis (Fabr.).

#### Prasocuris Latr.

5758. Phellandrii (*Ill.*).
 5759. varipes *Cr.* 5760. obliquata *Cr.*

#### Gonioctena Chev.

5761. aretica (Mann.). 5762. pallida (Linn.).

#### Phyllodecta Kirby.

5763. vulgatissima (Linn.) a

### Plagiodera Chev.

5764. californica (Rog.).
 5765. Arizonæ Cr.
 5766. lapponica (Linn.).
 6 interrupta (Fabr.).
 5768. seripta (Fabr.).

5768. scripta (Fabr.). 5768a. confluens (Rog.). 5769. obsoleta (Say).

5770. prasinella (Lec.). 5771. cochleariæ (Hyll.). 5772. oviformis (Lec.).

5773. viridis (Mels.). 5773a. aeruginosa (Suffr.).

#### Andrector Horn.

5774. 6-punctatus Horn.

#### Cerotoma Chev.

5775. caminea (Fab.), Q.

### Phyllobrotica Redt.

5776. decorata (Say). 5777. discoidea (Fab.). 5778. viridipennis (Lec.). 5779. luperina Lec.

### Phyllechthrus Lec.

5780. dorsalis (Oliv.). 5780a. atriventris (Say). 5781. gentlis Lec. 5781a. nigripennis Lec.

#### Androlyperus Cr.

5782. fulvus Cr.

#### Luperus Geoff.

5783. thoracicus (Mels.), 5784. luteicollis Lec. 5785. fibulatus (Germ.). 5786. bivittatus (Lec.). 5787. flavicollis (Ler.). 5788. varicornis Lec. 5789. smaragdinus Lec. 5790. varipes Lec. 5791. cvanellus Lec.

5792. Lecontel Cr. ruflpes || Lec. 5798. meruca (Say).

5794 longulus Lec. 5795. morulus Lec. 5796. ? thoracicus Boh.

### Agelastica Redt.

5797. halensis (Linn.).

### Gastrogyna Lec.

5798. insolita (Lec ).

#### Monocesta Clk.

5799. coryli (Say).

#### Diabrotica Chev.

5800. tricincta (Say). 5801. connexa Lec. 5802. 12-punctata (Oliv.). 5802a. tenella Lec. 5803. soror Lec. 5804. balteata Lec. 5805. blandula Lec

5805. blandula Lec. 5806. vittata (Fab.). 5807. trivittata (Mann.).

5808, virgifera Lec. 5809, longicornis (Say). 5810, lemniscata Lec. 5811a, atripennis (Say), 7-5811a. fossata Lec.

5812. ? 8-notata *Boh.* 5813. ? amoenula *Boh.* 

#### Galeruca Geoff.

5814. externa Say.

	americana Fab.	
5815a.	cribrata Lec. Oc.	
5816.	conferta Lec.	
5817	G-vittata Los	

5817. 6-vittata Lec. 5818. cavicollis Lec. hæmatica Lec.

5819. rufosanguinea Say.

#### Galerucella Cr.

5820. tuberculata Say. 25821. marginella Kirby. 5821a. punctipennis Mann. 5822. sagittariae Gyll. 25823. decora Say.

5824. carbo *Lec*.
5825. notulata *Fab*.
5826. notata *Fab*.
5827. integra *Lec*.

5828. xanthomelæna Schr.

5829. maritima Lec. 5830. morosa Lec.

### Monoxia Lec.

5831. guttulata Lec. obtusa Lec. debilis Lec. 5831a. ? angularis (Lec.).

5832. consputa (*Lec.*). 5833. sordida (*Lec.*).

#### Trirhabda Lec.

5834. tomentosa (Linn.), 5834a. virgata Lec. 5834b. canadensis (Kirby), 5835. divolimbata Mann. 5835a. luteocineta Lec. 5836. attenunta (Say), 5837. convergens Lec. 5838. nitidicollis Lec. 5838a. Lewisii Cr. 5839. brevicollis Lec.

## Pachyonychus Chev.

5840. paradoxus Mels.

#### Phaedromus Clk.

5841. Waterhousei Clk.

#### Hypolampsis Clk.

5842. pilosa Ill.

5843. Clarkii Cr. pilosa ‡ Clk. 5844. Mellyi Cr.

### Hamletia Cr.

5845. dimidiaticornis Cr.

### Oedionychis Latr.

5846. opacior Cr. gibbitarsis Say 5847. 5848. lustrans Cr. G 5849. 8-maculata Cr. a 5850. interjectionis Cr. 5851. vians 111. @ 5851a. scripticollis (Say). 5851b. discicollis (Dej.). 5851c. concinna (Fab.). 5852. lugens Lec. 5853. violascens Lec. 5854. thoracica (Fab.) 5855. flmbriata (Forst.). circumcineta Cr.

circumcincta Cr.
5856. flavocyanea Cr.
5857. petaurista (Fab.).
5858. miniata (Fab.).
5859. thyamoides Cr.

5859. thyamoides *Cr.* 5860. texana *Cr.* 5861. 6-maculata (*Ill.*) 5862. quercata (*Fab.*) 5862a. suturalis (*Fab.*).

5862b. limbalis Mels, 5863. scalaris Mels, lobata Lec.

#### Disonycha Chev.

5864. limbicollis (Lec.). 4 5864a. pallipes Cr. 5 5865. alternata (M.). a pluriligata Lec. fumata Lec.

pura Lec. 5866. punctigera Lec. pensylvanica (III.). 5868. glabrata (Fab.).

5869. maritima (Mann.). 5870. abbreviata Mels. 5871. discoidea (Fab.).

5872. funerea (Rand.). 5873. triangularis (Say).

5874. collaris (Fab.).
5874a. collata (Fab.).
5874b. cervicalis Lec.

5874c. ? semicarbonata Lec.

### Graptodera Chev.

5875.	plicipennis (Mann.).
	prasina (Lec.).
	subplicata (Lec.).
	ambiens (Lec.).
5876.	chalybea (Ill.).
5877.	carinata (Germ.).
	exapta (Say).
5878.	ignita (Rl.).
5879.	inærata (Lec.).
5880.	obolina ( $Lec.$ ).
5881.	obliterata (Lec.).
5882.	torquata (Lec.).
5883.	evicta (Lec.).
5884.	æruginosa (Lec.).
5885.	tincta (Lec.).
5886.	foliacea (Lec.).
5887.	punetipennis (Lec.).
5888.	lazulina (Lec.).
5889.	californica (Mann.).

### Longitarsus Latr.

5890.	rubidus Lec.
5891.	melanurus Mels.
5892.	testaceus Lec.
5893.	repandus Lec.
5894.	livens Lec.
5895.	subrufus Lec.
5896.	mancus Lec.
	apterus Lec.
5897.	? californica Mots.
5898.	nigripalpis Lec.

### Batophila Foud.

5899.	spuria (Lec.).a
5899a.	lissotorques (Lec.).
5900.	cerina (Lec.).
5901.	cyanipennis Cr.

#### Orchestris Kirby.

5902.	lepidula (Lec.).
5903.	Zimmermanni Cr.
5904.	vittata (Fab.)
	striolata (Ill.).
5905.	oregonensis Cr.
5906.	bipustulata (Fab.).
5907.	albionica (Lec.).
5908.	Lewisii Cr.
5909.	æneicoliis Cr.
5910.	chalybeipennis $Cr$ .

## Aphthona Chev.

5911.	pieta (Say).
5912.	texana Cr.

### Dibolia Chev.

5913. æren Mels. 5913a. ovata Lec.

### Systema Chev.

S	ysten	i Chev.
	5914.	hudsonias (Forst.).
	5915.	frontalis (Fab.).
	5916.	subænen (Lec.).
	5917.	collaris Cr.
	5918.	elongata (Fab.).
	5919.	mitis (Lec.).
	5919a.	ligata (Lec.).
	5919b.	? ochracea (Lec.).
	5920.	marginalis (111.).
		oblonga (Lec.).
	5921.	blanda Mels.
	5921a.	bitæniata Lec.

### Orthaltica Cr.

5922.	copalina (Fab.).
	forticornis (Ill.).
5923.	recticornis (Lec.).

### Lyperaltica Cr.

5924.	fuscula (Lec.).
5925.	senilis (Say).
	tinets (Lec.).

#### Haltica Geoff.

5926. Burgessi Cr.

### Crepidodera Chev.

5927.	rufipes (Linn.).
	erythropus Mels.
5928.	Helxines (Linn.).
	nana Say.
	violacea (Mels.).
	æreola (Lec.).
	opulenta Lec.
5929.	atriventris (Mels.).
5930.	Modeeri (Linn.).
5930a.	mancula Lec.
5931.	scabricula Cr.
5932.	nana Cr.

#### Epitrix Foud.

cucumeris (Harr.). seminulum (Lec.).

5934. subcrinita Lec. 5925.

fuscula Cr. 5936. lobata Cr.

5937. hirtipennis (Mels.).

### Mantura Steph.

5938. floridana Cr. C.

#### Cerataltica Cr.

5939. insolita (Mels.).

### Chaetoenema Steph.

5940. irregularis Lec.

5941. subviridis Lec.

5942. denticulata (Ill.).

5943. crenulata Cr. 5944. alutacea Cr.

5945. parcepunctata Cr.

5946. texana Cr.

5947. confinis Cr.

5948. pulicaria Cr.

5949. elongatula Cr.

#### Euplectroscelis Cr.

5950. Xanti Cr.

#### Psylliodes Latr.

punctulata Mels. @ 5951. parvicollis Lec.

5952. interstitialis Lec. convexior Lec.

### Blepharida Chev.

5953. rhois (Forst.). .

#### Stenispa Baly.

5954. metallica (Fab.).

5955. collaris Baly.

#### Odontota Chev.

5956. omogera Cr. 5957. scapularis (Oliv.).

5958. notata (Oliv.).

5959.

scutellaris (Oliv.). suturalis ‡ (Harr.).

5960. bicolor (Oliv.).

### 5961. rubra (Web.). quadrata (Fab.).

5962. rosea (Web.). A 5962a. inæqualis (Web.).

#### Charistona Baly.

5963. nigrita (Oliv.).

5964. arladne (Newm.).

5965. Lecontel Baly.

### Microrhopala Chev.

5966. vittata (Fab.).

5966a. laetula Lec. 5967. Xerene (Newm.).

5967a. interrupta (Coup.).

5968. rubrolineata (Mann.).

5968a. signaticollis Lec.

5969. cyanea (Say).

5970. excavata (Oliv.).

5971. porcata Mels.

5972. plicatula (Fab.). 5973. Melsheimeri Cr.

## Porphyraspis Boh.

5974. cyanea (Say). A

#### Mesomphalia Boh.

5975. Chevrolatii Boh.

#### Chelimorpha Chev.

5976. cassidea (Fab.). Q

eribraria (Fab.).

Lewisii Cr. O. 5977.

5978. phytophagica Cr.

#### Physonota Boh.

5979. unipunctata (Say). Helianthi (Rand.).

#### Cassida Linn.

5980. nigripes Oliv.

9-maculata Mann.

5980a. atripes Lec.

5980b. ellipsis Lec. 5981. bivittata Say.

striolata Boh.

vittula Boh.

5982. thoracica Ill.

5983. texana Cr.

5984. callosa Boh.

#### Coptocycla Chev.

-5985. aurichalcea (Fab.).Cl aurisplendens (Mann.). 5986. Arizonæ Cr.

guttata (Oliv.). atrabeata Boh. 5987.

lucidula Boh.

5988. purpurata Boh. 5989. Lecontel Cr.

5990. clavata (Fab.). 5991. ? bisignata Boh.

5992. ? plicata Boh.

#### TENEBRIONIDÆ.

#### Edrotes Lec.

5993. rotundus (Say). 5994. ventricosus Lec.

### Craniotus Lec.

5995. pubescens Lec.

### Triorophus Lec.

5996. nodiceps Lec. punctatus Lec. 5997.

5998. lævis Lec. 5999. subpubescens Horn.

#### Stibia Horn.

6000. puncticollis Horn.

#### Triphalus Lec.

6001. punctatus Lec.

### Trimytis Lec.

6002. pruinosa Lec. 6003. pulverea Horn.

6004.abnormis Horn.

### Cryptadius Lec.

6005. inflatus Lec.

#### Auchmobius Lec.

6006. sublævis Lec.

#### Epitragus Latr.

6007. submetallicus Lec.

6008. acutus Lec. CL.

arundinis Lec. 6010. canaliculatus Say.

6011. pruinosus Horn.

6012. dentiger Horn. 6013. tomentosus Lec.

6014. plumbeus Lec.

#### Schoenicus Lec.

6015. puberulus Lec.

#### Cnemodus Horn.

6016. testaceus Horn.

### Eurymetopon Esch.

6017. rufipes Esch. 6018. convexicolle Lec.

? ochraceum Esch.

6019. bicolor Horn.

6020.punctulatum Lec.

6021. sodalis Horn. Q

6022. serratum Lec.

### Emmenastus Mots.

6023. texanus Lec. 6024. longulus Lec.

6025.punctatus Lec.

6026. subopacus Horn.

6027.pinguis Lec. 6028.

ater (Lec.). 6029. acutus Horn.Ot

6030.

obesus (Lec.).

6031. obtusus Lec.

### Batulius Lec.

6032. setosus Lec.

6083. rotundicollis Lec.

### Zopherus Lap.

6034. Haldemani Sallé.

nodulosus ‡ Hald. 6035. elegans Horn.

6036. concolor Lec.

6037.guttulatus Horn. 6038. tristis Lec. 6039. opacus Horn. 6040. gracilis Horn.

#### Phloeodes Lec.

6041. diabolicus (Lec.). 6042. pustulosus (Lec.).

### Noserus Lec.

6043. plicatus (Lec.).

#### Phellopsis Lec.

6044. porcata (Lec.). 6045. obcordata (Lec.).

#### Usechus Mets.

6046. lacerta Mots.

#### Araeoschizus Lec.

6047. costipennis Lec. 6048. sulcicollis Horn. 6049. regularis Horn. 6050. armatus Horn.

### Dacoderus Lec.

6051. striaticeps Lec.

### Anepsius Lec.

6052. delicatulus Lec.

#### Nyctoporis Esch.

6053. cristata Esch. 6054. galeata Lec. 6055. carinata Lec. 6056. aequicollis Lec.

#### Centrioptera Lec.

6057. spiculifera Lec.
? caraboldes Mannh.
6058. muricata Lec.
6059. ssperata Lec.
6060. variolo: 2 Lec.

seriata (Lec.).

### Cryptoglossa Sol.

6061.

6063. verrucosa (Lec.). 6064. lævis (Lec.).

6062. infausta (Lec.).

#### Microschatia Sol.

6065. punctata Sol. 6066. inæqualis Lec. 6067. sulcipennis Lec.

#### Asida Latr.

6068. opaca Say. 6069. lirata (Lec.). 6070. polita Say. 2 6071. sordida (Lec.) A 6071a. costipennis Lec. 6072. ægrota Lec. morbillosa (Lec.). 6073. actuosa Horn. 6074. 6075. semilævis Horn. 6076. carinata (Lec.). 6077.bifurca (Lec.). connivens,(Lec.). 6078. confluens (Lec.). 6079. 6080. parallela (Lec.). 6081. 6-costata (Lec.). 6082. obsoleta (Lec.).

6083. murice uia (Lec.).
6084. hirsuta (Lec.).
6085. hispidula (Lec.).
6086. luctata Horn.
6087. angulata (Lec.).
6088. Lecontel Horn.

6088. Lecontei Horn.
costipennis || Lec.
6089. captiosa Horn.
60.0. puncticollis Lec.
6091. consobrina Horn.

6092. convexa (Lec.).
6093. obovata (Lec.).
6094. convexicollis (Lec.).
6095. marginata (Lec.).
6095b. rimata (Lec.).
6096. gibbicollis Horn.
6096. elata (Lec.).

## Ologlyptus Lac.

6098. anastomosis Say.

#### Astrotus Lec.

6099. contortus (Lec.). 6100. regularis Horn.

#### Branchus Lec.

6101. floridanus Lec.

	6142.	gentilis Lec.
Coelus Esch.	6143.	ventricosa Lec.
6102. ciliatus Esch.	6144.	lucæ Lec.
6103. globosus Lec.	6145.	gracilis Lec.
6105. globosus Lec.	6146.	innocens Lec.
	6147.	grandicollis Mann.
Eusattus Lec.	6148.	gigantea Mann.
6104. robustus Lec.	6149.	nigrina Lec.
6105. reticulatus (Say).	6150.	hispilabris (Say).
6106. costatus Horn.	6151.	sponsa Lec.
6107. erosus Horn.	6152.	caudifera Lec.
6108. lævis Lec.	6153.	acuticauda Lec.
6109. difficilis Lec.	6154.	dentipes Esch.
6110. muricatus Lec.	6155.	
6111. dilatatus Lec.		pilosa Horn.
6112. puberulus Lec.	6157.	hirsuta Lec.
6113. dubius (Lec.).		Blapylis.
6114. productus (Lec.).	6158.	scabripennis Lec.
•	6159.	clavicornis Esch.
Carriam Air Thaile	6160.	Lecontei Horn.
Coniontis Esch.		subaspera   Lec.
6115. abdominalis Lec.	6161.	consobrina Lec.
6116. robusta Horn.	6162.	tenebrosa Horn.
6117. opaca Horn.	6163.	planipennis Lec.
6118. viatica Esch.	6164.	
6119. puncticollis Lec.	6165.	cordata Esch. De
6120. Eschscholtzii Mann.	6166.	pimelioides Mann.
6121. affinis $Lec.$		Promus.
6122. subpubescens Lec.	0105	
6123. nemoralis Esch.	6167.	
6124. ovalis Esch.	6168. 6169.	
6125. lata Lec.		seriata Lec.
6126. obesa <i>Lec</i> .	6170.	striolata Lec.
	01/1.	Stillolata Let.
Eleodes Esch.		
C107 obgoing (Sau) ()	Discos	enia Lec.
6127. obscura (Say).	6172.	marginata (Esch.).
6127a. dispersa Lec.	€173.	
6127b. sulcipennis Mann. 6128. acuta (Say).	0110.	Beatificata (Ecc.).
6129. suturalis (Say).	273 Ja	· line Cou
6129. suturans (Sag). $6129a$ , texana $Lec_{\bullet}$ .	Empaj	phion Say.
6130, pedinoides Lec.	6174.	muricatum Say.
6131. tricostata (Say).	6175.	mide to the diff. Dog !
6132. carbonaria (Say).	6176.	
6133. obsoleta (Say).	6177.	
6134. quadricollis Esch.	6178.	depressum Lec.
6135. humeralis Lec	01101	acpicosum 2001
6136. granulata Lec.	Harles.	in Doub
6137. extricata (Say).	Eulab	is Esch.
S S S S S S S S S S S S S S S S S S S	6179.	bicarinata Esch.
6138. militaris Horn.	6180.	
6139 armata Lec.Ot	6181.	
6140. femorata Lec.	6182.	pubescens (Lec.).
6141. longicollis Lec.	6183.	
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#### Argoporis Horn.

6184. sulcipennis (Lec.). 6185. bicolor (Lec.).

#### Cerenopus Lec.

6186. concolor Lec. 6187. cribratus Lec. 6188. costulatus Horn.

# Cratidus Lec.

6189. osculans (Lec.). 6190. rotundicollis Horn.

# Amphidora Esch.

6191. littoralis Esch. 6192. nigropilosa Lec. 6193. tenebrosa Horn.

6194. caudata Horn.

# Stenotrichus Lec.

6195. rufipes (Lec.).

# Polypleurus Esch.

6196. geminatus Sol. 6197. perforatus (Germ.) 6198.

# Nyctobates Guér.

pensylvanica (DeG.) inermis Mann. 6200. barbata (Knoch).

nitidus Lec.

# Iphthimus Truq.

6201. opacus Lec. 6202. serratus (Mannh.). 6202a. sublævis Bland.

6202b. Lewisii Horn.

#### Coelocnemis Mann.

6203. dilaticollis Mann, Q 6204. obesa Lec.

6205. magna Lec. 6206. punctata Lec. Q

# Merinus Lec.

6207. lævis (Oliv.). Q

### Upis Fabr.

6208. ceramboldes (Linn.). A

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#### Haplandrus Lec.

femoratus (Fab.). 6209. 6210. ater (Lec.). 6211. concolor Lec.

Scotobænus Lec. 6212. parallelus Lec.

# Cibdelis Mann.

6213. Blaschkii Mann. 6214. Bachei Lec.

#### Glyptotus Lec.

6215. cribratus Lec.

# Rhinandrus Lec.

6216. gracilis Lec.

# Centronopus Sol.

6217. calcaratus (Fab.). 6218. opacus Lec.

#### Xylopinus Lec.

6219. saperdioides (Oliv.).

6220. rufipes (Say). 6221. ænescens Lec.

#### Tenebrionellus Cr.

[Tenebrio + Fabr.]

6222. obscurus Fab. 6223.

molitor Linn. 6224.castaneus Knoch.

6225.tenebrioides (Beauv.).

#### Bius Muls.

6226. estriatus (Lec.).

#### Sitophagus Muls.

6227. pallidus (Say). 6228. Lecontel Horn. planus | Lec.

#### Alaephus Horn.

6229. pallidus Horn.

#### Eupsophus Horn.

6230. castaneus Horn.

#### Opatrinus Latr.

notus (Say). 6231. aciculatus Lec. A. 6232.6233. Sayi Horn.

# Mecysmus Horn.

6234. angustus (Lec.).

#### Conibius Lec.

6235. seriatus Lec. 6236.parallelus Lec. elongatus Horn. 6237.

#### Blapstinus Latr.

6238. sordidus Lec. sulcatus Lec. 6239.6240. auripilis Horn. dilatatus Lec. C. 6241.brevicollis Lec. 6242.Lecontei Muls. A 6243. pubescens | Lec. 6244. pratensis Lec. 2 6245. vestitus Lec. 6246. longulus Lec. discolor Horn. 6247. 6248. moestus Mels. pulverulentus Mann. 6249.interruptus (Say). Ametallicus (Fab.). 6250.

#### Notibius Lec.

6251.

6252, puberulus Lec. 6253. puncticollis Lec. 6254. gagates Horn. 6255. opacus Lec. granulatus Lec. 6256. 6257. sulcatus Lec.

### Ulus Horn.

6258. obliquus (Lec.). crassus (Lec.). 6259.

#### Ammodonus Muls.

6260. fossor (Lec.).

#### Ephalus Lec.

6261. latimanus (Lec.).

#### Cnemeplatia Costa.

6262. sericea Horn.

#### Alaudes Horn.

6263. singularis Horn.

#### Pedinus Latr.

[Crypticus Latr.] 6264. obsoletus Say. Ar

### Tribolium MacL.

ferrugineum (Fab.). 6265. madens (Charp.). 6266.

#### Dioedus Lec.

6267. punctatus Lec. a

# Gnathocerus Thunb.

6268. cornutus (Fab.).

# Echocerus Horn.

6269. maxillosus (Fab.).

# Evoplus Lec.

6270. ferrugineus Lec.

# Ulosonia Lap.

6271. marginala (Lec.).

#### Merotemnus Horn.

6272. elongatus Horn.

#### Mycotrogus Horn.

6273. piceus Horn. 6274.angustus Horn.

#### Aphanotus Lec.

6275. brevicornis (Lec.).

# Alphitobius Steph.

6276. diaperinus (Pz.). 6277. piceus (Oliv.).

#### Cynaeus Lec.

6278, angustus (Lec.). 6279. depressus Horn.

#### Metaclisa Duv.

6280. marginalis Horn.

#### Tharsus Lec.

6281. seditiosus Lec.

#### Phaleria Latr.

[Uloma + Lap.]

6282. impressa Mels. Cu-

6283. imberbis Lec. mentalis Horn. 6284.

6285. longula Lec.

6286. punctulata Lec. Z.

#### Eutochia Lec.

6287. picea (Mels.).Q. 6288. crenata (Lec.). A.

#### Anaedus Blanch.

6289. brunneus (Ziegl.). 6290. rotundicollis Lec.

# Paratenetus Spin.

punctatus Sol. a. 6291.

6292. fuscus Lec. 6293. cribratus Mots.

6294. gibbipennis Mots. C.

#### Pratæus Lec.

6295. fusculus Lec.

#### Halophalerus Cr.

[Phaleria † Leach.]

6296.rotundata Lec.

6297.

limbata Horn.

6298. pilifera Lec. 6299. testacea Say.

6300. longula Lec.

6301. picipes Say.

6302. debilis Lec.

6303. globosa Lec.

6304.

humeralis Horn. 6305. ? picta Mann.

#### Trachyscelis Latr.

6306. flavipes Mels.

#### Anaemia Lap.

6307. californica Horn.

#### Diaperis Geoff.

6308. hydni Fab. Q

6309. rufipes Horn.

#### Hoplocophala Lap.

6310. viridipennis (Fab.).

6311. bicornis (Oliv.).

#### Platydema Lap.

6312. excavatum (Say).

cyanescens Lap. 6313.

6314. erythrocerum Lap.

6315. ruficolle Lap.

6316. ruflcorne (Ŝturm.). A flavipes (Fab.). 6317.

6318.

janus (Fab.). ellipticum (Fab.). 6319.

6320. oregonense Lec.

6321. americanum Lap.

6322. laevipes Hald.

6323. micans Horn.

6324. picilabrum Mels.

6325. subcostatum Lap.

#### Phylethus Meg.

6326. bifasciatus (Say).

#### Liodema Horn.

6327. læve (Hald.).

#### Scaphidema Redt.

6328. æneolum Lec.

#### Corticeus Pill.

[Hypophloeus Fab.]

6329. parallelus Mels.

6330. thoracicus Mels.

6331. cavus Lec.

#### Pentaphyllus Meg.

6332. pallidus Lec.

6333. californicus Horn.

#### Bolilotherus Cand.

6334. bifurcus (Fab.). cornutus (Fab.).

# Belitophagus Hellw.

6335. corticola Say.

6336. depressus (Rand.).

#### Eledona Latr.

6337. fungicola Horn.

#### Rhipidandrus Lec.

paradoxus (Beauv.). flabellicornis (St.).

#### Apocrypha Esch.

6339. anthicoides Esch. 6340. dyschirioides Lec.

6341. clivinoides Horn.

#### Helops Fab.

micans Fab. Ct 6342. 6343. undulatus Lec.

6344. venustus Say. 6345. impolitus Lec.

6346. opacus Lec.

punctatus Gemm. 6347. punctipennis || Lec.

6348. rugulosus Lec.

#### 6349. angustus Lec.

gracilis Bland. 6350.

6351. californicus Mann. Edwardsii Horn. 6352.

6353. pernitens Lec.

6354. lætus Lec. rugicollis Lec. 6355.

6356. Bachei Lec.

6357. convexulus Lec.

6358. aereus Germ. 6359. cisteloides Germ.

6360. discretus Lec.

6361. sulcipennis Lec. 6362. attenuatus (Lec.).

6368. farctus Lec. Q 6364. tumescens Lec.

#### Meracantha Kirby.

6365. contracta (Beauv.)

#### Strongylium Kirby.

6366. tenuicolle (Say).

6367. terminatum (Say).

#### ÆGIALITIDÆ.

#### Ægialites Mann.

6368. debilis Mann.

#### ALLECULIDÆ.

#### Stenochidus Lec.

6369. gracilis (Lec.).

6370. cyanescens (Lec.).

#### Allecula Fabr.

6371. erythrocnemis Germ.

6372. punctulata Mels.

6378. nigrans Mels.

#### Hymenorus Muls.

6374. pilosus (Mels.).

obscurus (Say). 6375.

6376. punctulatus (Lec.).

6377. niger (Mels.).

6378. communis Lec.

6379. ruflpes (Lec.).

6380. confertus Lec.

6381. densus Lec. a punctatissimus Lec. Oc humeralis Lec.

#### Pseudocistela Cr.

6383.

[Cistela 1 Fab.]

6384. brevis Say. a

6385. pinguis (Lec.).

6386. opaca Lec.

6387. marginata Ziegl.

6388. femoralis Oliv.

6389. sericea Say. A.

#### Isomira Muls.

6390. quadristriata (Coup.).

6391. velutina Lec.

# Mycetochares Latr.

Stigmatoma Lec.

6392. Haldemani Lec.

- 6393. fraterna (Say).
- 6894. basillaris (Say).
- 6395. bicolor Coup. 6396. foveatus Lec.
- tenuis Lec. 6398. binotata (Say).

#### Chromatia Lec.

6397.

6399. amoena (Say).

- Capnochroa Lec.
  - 6400. fuliginosa (Mels.).

#### Androchirus Lec.

- 6401. fuscipes (Mels.).
- 6402. luteipes Lec.

#### Cteniopus Sol.

6403. Murrayi Lec.

#### OTHNIIDÆ.

#### Othnius Lec.

- 6404. umbrosus Lec. 6405. lugubris Horn.
- 6406. longicornis Horn.
- 6407. fasciatus Bland.

# LAGRIIDÆ.

# Arthromacra Kirby.

- 6408. aenea (Say)
- Statira Latr.
  - 6409. croceicollis Mäkl.
- 6410. resplendens Mels.
- 6411. gagatina Mels. & 6412. subnitida Lec.

# MONOMMIDÆ.

# Hyporhagus Thoms.

- 6413. Lecontei Thoms.
- 6414. punctulatus Thoms.
- 6415. opaculus Lec. 6416. opuntiæ Horn. 6417. gilensis Horn.

#### PYROCHROIDÆ.

#### Ischalia Pasc.

6418. costata (Lec.).

#### Pyrochroa Geoff.

- 6419. flabellata Fabr.
- 6420. femoralis Lec.

#### Schizotus Newm.

6421. cervicalis Newm.

- Dendroides Latr.
  - 6422. canadensis Latr.

  - 6423. concolor (Newm.). 6424. testacea Lec. 6425. ephemeroides (Mann.).

# ANTHICIDÆ.

Nematoplus Lec.				
6426.	collaris	Lec.		

# Eurygenius Laf.

6427.	Wildin Lec.
6428.	murinus (Hald.).
6429.	constrictus Lec.

# Stereopalpus Laf.

6430.	Mellyi Laf.
6431.	badiipennis Lec.
6432.	guttatus Lec.

#### Bactrocerus Lec.

6433.	concolor	Lec.

# Corphyra Say.

6434.	vittata Horn.
6435.	Newmani Lec.
6436.	lugubris Say.
6437.	funebris Horn.
6438.	cyanipennis Bland.
6439.	fulvipes Newm.
6440.	labiata Say.
6441.	pulchra Lec.

6442.	Lewisii Horn.
6443.	punctulata Lec.
6444.	terminalis Say.
6445.	collaris Say. A

# 6446. elegans Hentz. 6447. canaliculata Lec.

### Macratria Newm.

6448.	confusa Lec.
6449.	murina (Fab.). CL
	linearis Newm.

# Notoxus Geoff.

6450.	anchora Hentz
6451.	conformis Lec.
6452.	cavicornis Lec.
6453.	sparsus Lec.
6454.	serratus (Lec.).
6455.	monodon (Fabr.)
6456.	apicalis Lec.
6457.	marginatus Lec.
6458.	subtilis Lec.
6459.	bifasciatus (Lec.).

6460.	talpa Laf.
6461.	elegantulus Laf.
6462.	bicolor (Say). Ou
6468.	Pilatei Laf.
6464.	planicornis Laf.

#### Mecynotarsus Laf.

6465. delicatulus Horn. 3,000

# Tomoderus Laf.

6466.	interruptus	Laf.	
6467.	constrictus	Say.	a

#### Formicomus Laf.

6468.	scitulus	Lec. Q
6469.	mundus	(Lec.).

# Anthicus Leach.

6470.	obscurus Laf.
6471.	nitidulus Lec. a
6472.	elegans Laf.
6473.	tenuis Lec.
6474.	formicarius Laf. A.
6475.	cinctus Say. DL
6476.	annectens Lec.
6477.	californicus Laf. a
6478.	
6479.	floralis Payk.
6480.	vicinis Laf. a
6481.	thoracicus Laf.
6482.	confinis Lec.
6483.	horridus Lec.
6484.	cribratus Lec.
6485.	difficilis Lec. Que
6486.	confusus Lec.

# 6487. Iuteolus Lec. 6488. nigrita Mann. 6489. scabriceps Lec. 6490. ephippium Laf.

6492.	rufulus Lec.
6493.	cervinus Laf.
6494.	punctulatus Lec.
6495.	Haldemani Lec.
6496.	quadrilunatus Laf.
6497.	biguttulus Lec.
6498.	nigritulus Lec.
6499.	obscurellus Lec.
6500.	latebrans Lec.

# MELANDRYIDÆ. COLEOPTERA OF N. A.

6501. 6502. 6503. 6504.	spretus Lec. nanus Lec. bellulus Lec. pubescens Lec.	6518. 6519. 6520. 6521.	impressipennis Laf. texanus Laf. pailidus Say. ? politus Say.
6505. 6506.	fulvipes Laf. 2. corticulis Lec.	Tanart	hrus Lec.
6507.	maritimus Lec.	6522.	salinus Lec.
6508.	letericus Laf.	6523.	alutaceus (Lec.).
6509.	coracinus Lec. Ce		13 T - 4
6510.	pallens Lec.	$\mathbf{X}$ ylopi	nilus Latr.
6511.	granularis Lec. exilis Laf.	6524.	Melsheimeri Lec.
6512. 6513.	lactus Laf.	6525.	notatus Lec.
6514.	melancholicus Laf.	6526.	piceus Lec. a
6515.	pusillus Laf.	6527.	fasciatus Mels.
6516.	squamosus Laf.	6528.	signatus Hald. a
6517.	lugubris Laf.	6529.	basalis Lec.

# MELANDRYIDÆ.

# Scraptia Latr.

6530. sericea (Mels.).

# Allopoda Lec.

6531. lutea (Hald.).

#### Canifa Lec.

6532. plagiata (Mels.). (
americana Hald.
6533. pusilla (Hald.).
6534. pallipes (Mels.).

#### Tetratoma Fabr.

6535. truncorum Lec. 6536. tessellata Mels.

#### Stenotrachelus Latr.

6537. arctatus (Say).

#### Scotodes Esch.

6538. americanus (Horn).

# Penthe Newm.

6539. obliquata (Fabr.). 6540. pimelia (Fabr.).

# Synchroa Newm.

6541. punctata Newm. O

# Osphya Ill.

6542. varians (Lec.).

# Phryganophilus Sahl.

6543. collaris Lec.

#### Emmesa Newm.

6544. connectens Newm. 6545. labiata (Say).

#### Melandrya Fabr.

6546. striata Say. OC

# Prothalpia Lec.

6547. undata Lec.

#### Xvlita Payk.

6548. laevigata (Hellen.). 6549. decolorata (Rand.).

#### Carebara Lec.

6550. longula Lec.

# Spilotus Lec.

6551. quadripustulosus (Mels.).

#### Zilora Muls.

6552. hispida (Lec.).

#### Mvstaxis Kug.

6553. simulator (Newm.).

#### Marolia Muls.

6554. fulminans (Lec.).

# Serropalpus Hellen.

6555. striatus Hellen.

#### Enchodes Lec.

6556. sericea (Hald.).

#### Hypulus Payk.

[Dircaa Muls.]

6557. liturata Lec.

6558. concolor Lec.

#### Anisoxva Muls.

6559. glaucula Lec.

#### Symphora Lec.

6560. flavicollis (Hald.).

6561. rugosa (Hald.).

#### Hallomenus Panz.

scapularis (Mels.). 6562.

punctulatus Lec. 6563.

6564. debilis Lec.

6565. basalis Mann.

# Eustrophus Ill.

6566. indistinctus Lec.

6567. confinis Lec. a

6568. bicolor (Say)

6569. bifasciatus Say.

6570. tomentosus Say. O

#### Orchesia Latr.

6571. castanea Mels. A.

6572. gracilis Mels.

#### Microscapha Lec.

6573. clavicornis (Lec.).

#### MORDELLIDÆ.

#### Diclidia Lec.

6574. laetula (Lec.).

#### Pentaria Muls.

6575. trifasciata (Mels.).

6576. fuscula Lec.

6577. nubila Lec.

#### Anaspis Geoff.

6578. nigra (Hald.). a

6579.atra Lec. O

6580. sericea Mann.

6581. luteipennis Lec.

6582. flavipennis Hald. a

rufa Say. OF 6583.

6584. nigriceps Lec. 6585. pusio Lec.

6586. collaris Lec.

#### Tomoxia Costa.

6587. bidentata (Say).

6588. lineella Lec.

6589. inclusa Lec.

#### Glipa Lec.

6590. hilaris (Say).

#### Mordella Linn.

6591. quadripunctata Say.

6592. borealis Lec.

6593. melaena Germ. 4 6594. scutellaris Fabr. 2

6595. irrorata Lec. A.

6596. inflammata Lec. OU 6597. octopunctata Fabr.

6598. marginata Mels

6599. lineata Mels.

6600. lunulata Helmuth.

6601. serval Say.

6602. oculata Say. 6603.

insulata Lec. 6604. triloba (Say).

6605. undulata Mels.

6606. discoidea Mels.

#### Glipodes Lec.

6607. sericans (Mels.). 6608. helva Lec.

#### Mordellistona Costa.

6609. bicinetella Lec. 6610. arida Lec. luten (Mels.). 6611.

6612. nigricollis Helmuth. 6613. trifasciata (Say).

6614. lepidula Lec. 6615. limbalis (Mels.).

6616. vapida Lec. 6617. vilis (Lec.).

6618. decorella Lec. 6619. ornata (Mels.).

6620. militaris Lec. 6621. scapularis (Say).

6622. comata (Lec.). 6623, tosta Lec.

6624. picicornis Lec. 6625. cervicalis Lec.

6626. aspersa (Mels.). fulvicollis (Mels.). 6627.

6628. amica Lec. 6629.Infima Lec.

6630. Andreae Lec. 6631. grammica Lec.

6632. ancilla Lec. 6633. varians Lec.

6634. ustulata Lec. 6635. semiusta Lec.

6636. impatiens Lec. 6637. nigricans (Mels.).

6638, picilabris Helmuth. 6639. ruficeps Lec.

6640. nubila (Lec.). 6641. guttulata Helmuth.

6642. pustulata (Mels.).

6613. convicta Lec.

6614. fuscipennis (Mels.). 6645. pectoralis (Lec.).

6646. morula Lec. 6647. ambusta Lec.

6648.unicolor Lec.

6649. marginalis (Say).

6650. divisa Lec. 6651. pubescens (Fabr.).

6652. liturata (Mels.).

6653. blhamata (Mels.). 6654. hebraica Lec.

6655. leporina Lec. 6656. fuscata (Mels.).

6657. pityptera Lec. 6658.

angusta Lec. 6659. attenuata (Say).

6660. vittigera Lec

6661. discolor (Mels.). 6662. suturella Helmuth.

6663. aemula Lec.

6664. nigripennis (Fabr.).

# Pelecotoma Fisch.

6665. flavipes Mels.

#### Toposcopus Lec.

6666. Wrightii Lec.

# Macrosiagon Hentz.

6667. dimidiata (Fabr.). 6668. flavipennis Lec.

#### Emmenadia Laf.

6669. octomaculata Gerst.

6670. puncticeps Lev. 6671. inilitaris Mels.

6672. pectinata Fabr. 6672a. ventralis Fabr.

6673. Sayl Lec. 6674. nigra Mels.

6675. cruenta Germ.

linearis Lec. 6676. 6677. limbata Fabr.

#### Rhipiphorus Bosc.

#### Myodites Latr.

6678. scaber Lec.

6679. semiflavus Lec.

6680. luteipennis Lec.

6681. fasciatus (Say).

6682. Walshii Lec.

6683. flavicornis (Say).

6684. stylopides Newm. 6685. americanus Guér.

#### STYLOPIDÆ.

#### Stylops Kirby.

6686. Childreni Gray.

CHECK LIST COL. N. A.

# Xenos Rossi.

6687. Peckii Kirby.

#### MELOID Æ

	MEL	JIJJAN.	
Meloe 6688, 6689, 6690, 6691, 6692, 6693, 6694,	Linn. rugipennis Lec. montanus Lec. tinctus Ler. carbonaccus Lec. afer Bland. impressus Kirby.	6720. 6721.	unicotor (Kirby), cinerea    (Fab.), Fabricii (Lec.), murina (Lec.), debilis (Lec.), tennis (Lec.), immaculata (Say), fulvescens (Lec.)
6695, 6696, 6697, 6698, 6699,	niger Kirby, opacus Lec, barbarus Lec, perplexus Lec, strigulosus Mann, angusticollis Say,	6722. 6723. 6724. 6725.	
6700.	moerens Lec.	Pleuro	pompha Lec.
6701.	sublavis Lec.	6726,	costata (Lec.).

# Nomaspis Lec.

6702. parvula (Hald.).

#### Henous Hald.

6703. confertus (Say).

#### Porcospasta Horn.

6704. polita Horn.

#### Megetra Lec.

6705. cancellata (Er.). 6706. vittata (Lec.).

# 6707. opaca Horn. Cysteodemus Lec.

6708. armatus Lec. 6709. Wislizeni Lec.

#### Tricrania Lec.

6710. sanguinipennis (Say), 6711. Stansburii (Hald.).

# Macrobasis Lec.

6712. Murrayi Lec.

6713. albida (Say). 6714. longicollis (Lec.). 6715. atrivittata (Lec.). 6716. ochrea (Lec.).

6717. virgulata *Lec*. 6718. torsa (*Lec*.).

#### Epicauta Redt.

6727. puncticollis Mann. 6728.oblita (Lec.). 6729. convolvuli (Mels.). 6730. strigosa (Schh.). 6731. ferruginea (Say). 6732. sericans Lec.

6733. pruinosa Lec. 6734. callosa Lec. 6735. caviceps Horn.

6736. pedalis (Lec.).

6737. pardalis *Lec.* 6738. maculata (*Say*). 6739. vittata (*Fab.*). 6740. lemniscata (Fab.).

6741. nigritarsis Lec. 6742. Stuarti Lec. 6743. Wheeleri Ulke.

6744. cinerea (Forst.). 6745. funebris Horn. 6746. corvina Lec.

6747. pensylvanica (DeG.). morio (Lec.).

6748. maura (Lec.). 6749. sanguinicollis Lec.

#### Pyrota Lec.

6750. mylabrina Chev. 6751. Engelmanni (Lec.). 6752.terminata Lec. 6753. postica Lec. 6754. ruflpennis (Chev.).

vittigera Lec.

6755. insulata (Lec.).

6756.	Germari (Hald.).	
6757.	discoidea (Lec.).	

6758. limbalis Lec. 6759. Afzeliana (Fabr.).

# Pomphopoea Lec.

6760. polita (Say). 6761. Sayl (Lec.)

6762. unguicularis Lec. 6763. texana Lec.

6764. aenea (Suy), flliformis (Lec.). 6764a. tarsalis (Bland).

# Cantharis Linn.

6765. eucera (thev.). 6766. 4-maculata (Chev.).

6767. melæna (Lec.).

6768. magister (Horn). 6769. vulnerata (Lec.). 6769a. Cooperl (Lec.).

6770. Nuttalli (Say). 6771. cyanipennis (Say).

salicis Lec. 6772.

viridana (Lec.). 6773. lugubris Ulke. 6774. Childii (Lec.).

6775. tenebrosa (Lec.). 6776. puberula (Lec.). puberula (Lec.).

6777. biguttata (Lec.). 6778. moerens (Lec.).

6779. reticulata (Say). 6780. cribrata (Lec.).

6781. deserticola (Horn.). 6782. dichron (Lec.).

6783. cardinalis (*Chev.*). 6784. nitidicollis (*Lec.*). 6784.

6785. lugens (Lec.). 6786. Rathvoni (Lec.). 6787. styglea (Lec.).

smaragdula (Lec.). dolosa (Lec.).

6788. auriculata (Horn). 6789. aeneipennis (Lec.).

6790.refulgens (Horn). 6791. sphæricollis (Say).

6792. compressicornis (Horn). Gnathium Kirby. 6793. convexa (Lec.).

### Calospasta Lec.

6794. elegans (Lec.). 6795. nemognathoides Horn.

6796. perpulchra Horn.

6797, mirabilis Horn.

Tegrodera Lec.

6798. erosa Lec.

Eupompha Lec.

6799. fissiceps Lec.

Phodaga Lee.

6800. alticeps Lec.

Tetraonyx Latr.

6801. quadrimaculata (Fabr.). 6802. fulva Lec.

Zonitis Fabr.

6803. atripennis (Say).

6804. flavida Lec.

6805. billineata San. 6806. longicornis Horn.

# Nemognatha III.

6807. sparsa Lec.

6808. bicolor Lec.

6809. lurida Lec.

6810. apicalis Lec.

6811. palleus Lec.

6812. luten Lec. 6813. dichroa Lec. 6814. dubia Lec.

6815. palliata Lec.

6816. piezata (Fabr.). 6817. texana Lec. 6818. decipiens Lec.

6819. punctulata Lec.

6820. flavipennis Uhler. 6821. nigripennis Lec.

6822. scutellaris Lec.

6828. nemorensis Hentz.

6824. cribraria Lec.

6825. immaculata Say. 6826. vittigera Lec.

6827. cribricollis Lec.

6828. porosa Lec.

6829. Francilloni Kirby.

flavicolle Lec.

6830. minimum Say. 6831.

longicolle (Lec.).

6832. texanum Horn.

6833. nitidum Horn.

#### CEPHALOIDÆ.

#### Cephaloon Newm.

6834. lepturides Newm.

# CEDEMERIDÆ.

#### Calopus Fabr.

6835. angustus Lec. 6836. aspersus Lec.

#### Microtonus Lec.

6837. sericans Lec.

#### Ditylus Fischer.

6838. coeruleus (Rand.).

6839. quadricollis Lec. 6840. gracilis Lec.

obscurus (Lec.). 6841. bicolor Horn. 6842.

6843, cyanipennis Horn.

#### Nacerdes Schmidt.

6844. melanura (Linn.).

# Xanthochroa Schmidt.

6845. lateralis (Mels.).

6846. trinotata Lec.

#### Oxacis Lec.

6818. cana (Lec.).

6849. pallida (Lec.). 6850. taeniata (Lec.).

6851. thoracica (Fabr.).

6852. sericea Horn.

6853. notoxoides (Fabr.).

6854. granulata Lec.

6855. bicolor (Lec.). 6856.

fuliginosa Lec.

6857. dorsalis (Mels.).

#### Probosca Schmidt.

6858. lucana Lec.

6859. pleuralis Lec.

#### Asclera Schmidt.

6860. excavata Lec.

6861. ruficollis (Say).

6862. puncticollis (Say). 6863. erythrocephala (Germ.).

6864. nigra Lec.

#### Rhinoplatia Horn.

6847. quadrimaculata (Motsch.). 6865. ruficollis Horn.

#### MYCTERIDÆ.

#### Mycterus Clairy.

Copidita Lec.

6869. punctatus Lec.

Lacconotus Lec.

# 6866. concolor Lec. 6867. scaber Hald. 6868. flavipennis Horn.

#### PYTHIDÆ.

#### Pytho Latr.

6870. niger Kirby.

6871. americanus Kirby.

6872. deplanatus Mann.

6873. strictus Lec.

#### Crymodes Lec.

6874. discicollis Lec.

# Priognathus Lec.

6875. monilicornis (Rand.).

#### Boros Herbst.

6876. unicolor Say.

#### Sphalma Horn.

6877. quadricollis Horn.

#### Cononotus Lec.

6878. sericans Lec.

#### 6879. punctatus Lec.

#### Salpingus Gyll.

6880. virescens (Lec.).

6881. alternatus Lec.

6882. tibialis Lec. 6883. clongatus Mann.

#### Rhinosimus Latr.

6884. pallipes Boh.

6885. aeneirostris Mann.

6886. nitens Lec.

#### Tanyrhinus Mann.

6887. singularis Mann.

#### CURCULIONIDÆ.

#### Trigonoscuta Motsch.

6888. pilosa Motsch.

#### Mimetes Schh.

6889. setulosus Lac.

#### Liophloeus Germ.

6890. inquinatus Mann.

# Strophosomus Billb.

6891. ? tessellatus Say.

# Barynotus Germ.

6892. undulatus Uhler.

6893. ? granulatus Say.

### Sitones Germ.

6894. californicus Mann.

6895. lepidus Gyll. 6896. lincellus Bonds.

6896a. scissifrons Say.

6896b. indifferens Say.

6897. seniculus Mann.

6898. sordidus Lec.

6899. vittatus Lec.

#### Pandeletius Schh.

6900. hilaris (Hbst.). pauperculus Schh.

#### Polydrusus Schh.

6901. americanus Schh.

6902. elegans Coup.

#### Tanymeeus Schh.

6903. canescens Schh.

confusus Say. 6904.

confertus Schh. 6905. lacæna (Hbst.).

6906. lautus Lec. 6907. leucophæus Schh.

#### Pachnæus Schh.

6908. opalus (Oliv.).

# Compsus Schh.

6909. auricephalus (Say).

auripes Schh.

# Epicærus Schh.

6910. formidolosus Schh. 6911. imbricatus (Say).

#### Graphorrhinus Schh.

6912. vadosus (Say).

#### Otiorhynchus Germ.

6913. naso Lec.

6914. Sayi Schh.

6915. sulcatus (Fab.).

#### Tyloderes Schh.

6916. gemmatus Lec.

#### Agraphus Schh.

6917. bellieus (Say).

#### Pentelus Germ.

6918. sellatus Boh.

#### Paraptochus Seidl.

6919. californicus Sciell.

#### Ptochus Schh.

6920. adspersus Schh.

tessellatus Schh. 6921.

globiventus Lec. 6922. saccatus Lec.

#### Cercopius Schh.

6923. chrysorrheus (Sag).

# Trachyphloeus Germ.

6924. asperatus Schh.

6925. dilatatus Lec. 6926. incomptus Lec.

6927. melanothrix Kirby.

6928. squalens Lec.

#### Brachystylus Schb.

6929. acutus (Say).

#### Macrops Kirby.

6930. maculicollis Kirby.

6931. vitticollis Kirby.

#### Aphrastus Schh.

6932. teniatus (Say).

#### Lepidosma Mots.

6932. californicum Mots.

#### Phyxelis Schh.

6934. glomerosus Schh.

rigidus (Say). 6935.

6936. setifer Schh.

#### Dyslobus Lec.

6937. decoratus Lec.

6938. granicollis Lec.

6939. segnis Lec.

#### Panscopus Schh.

6940. erinaceus (Say).

#### Ophryastes Schh.

6941. argentatus Lec.

6942. decipiens Lec.

6943. latirostris Lec.

6944. ligatus Lec.

6945. porosus Lec. 6946. sordidus Lec.

6947. speciosus Lec.

6948. sulcirostris (Say).

6949. tessellatus Say.

6950, tuberosus Lec.

6951. validus Lec.

6952. varius Lec.

6953. vittatus Say.

# Thecosternus Say.

6954. affinis Lec.

6955. érosus Lec.

6956. humeralis Say.

6957. longior Lec.

6958. morbillosus Lec. 6959. rectus Lec.

6960, rudis Lec.

#### Byrsopages Schh.

6961. carinatus Mots.

#### Listroderes Schh.

6962. appendiculatus Boh.

6963. caudatus Say.

6964. delumbis Gyll,

6965. distinguendus Gyll.

6966. humilis Gyll.

6967. immundus Boh.

6968, inæqualipennis Boh.

6969. latiusculus Boh.

6970. lineatulus (Say).

6971. oregonensis Lec.

6972. porcellus (Say). 6973. solutus Boh.

6974. sordidus Gyll.

6975. sparsus (Say).

6976. spureus Loh. 6977. squamiger (Say).

6978. teretirostris Lec.

#### Plinthus Germ.

6979. carinatus Boh.

#### Trachodes Germ.

6980. 4-tuberculatus Motsch.

6981. horridus Maun.

6982. ptinoides Germ.

#### Eudiagogus Schh.

6983. pulcher Fahrs.

6984. Rosenschoeldi Fahrs.

#### Promecops Schh.

6985. arcuata Fahrs. 6985a. nubifera Gyll.

#### Aracanthus Schh.

6986. pallidus (Say).

#### Alophus Schh.

6987. alternatus (Say). 6988. constrictus Lec.

6989. didymus Lec.

6990, seriatus Mann.

# Lepidophorus Kirby.

6991. lineatocollis Kirby.

#### Phytonomus Schh.

6992. compta (Say).

6992a. diversa Gyll. 6993. seriata Mann.

#### Ithycerus Schh.

6994. noveboracensis (Forst.). curculionoides Hbst.

Schonherri Kirbu.

#### Curculio Linn.

[Cleonus Schh.]

6995. angularis Lec.

6996. lutulentus (Lec.). 6997. pulvereus (Lec.).

6998. trivittatus Say.

6999. vittatus Kirby.

#### Larinus Schh.

7000. gravidus Oliv.

7001. molitor Lec.

#### Lixus Fabr.

7002. auctus Lec.

7003. calandroides Rand.

7004. concavus Say. 7005. læsicollis Lec.

7006. marginatus Schh.

7007. modestus Mann.

californicus Mots.

7008. musculus Say. 7009. poricollis Mann.

7010. præpotens Say.

7011. pleuralis Lec. 7012. rubellus Rand. 7013. scrobicollis Schh.

lateralis San.

7014. sylvius Schh.

#### Lepyrus Schh.

7015. colon (Linn.).

7016. gemellus Kirby.

7017. geminatus Say.

#### Eudocimus Schh.

7018. Mannerheimii Boh.

#### Hylobius Germ.

7019. assimilis Schh.

7020. confusus *Kirby*. 7021. pales (*Hbst*.).

macellus Germ.

7022. picivorus Germ.

7023. stupidus Boh. 7024. pinicola Coup.

7025. imniatus Lec.

7026. torpidus Leci

#### Hilipus Germ.

7027. ? apiatus (Oliv.).

farinosus Janz. 7028. ? scrobiculatus Mann.

7029. squamosus Lec.

#### Pissodes Germ.

7030. affinis Rand.

7031. costatus Mann. 7032. dubius Rand.

7033, nemorensis Germ.

strobi # Say.

7034. strobi Peck.

#### Erirrhinus Schh.

7035.	ephippiatus	San.
7036.	iuniperinus	

7037. luridus Mann.

7038. lutulentus Schh. 7039. Mannerheimii Gemm.

vestitus | Mann. 7040. morio Mann.

7041. rufulus Mann. 7042. rutilus Boh.

7043. rufus Say.

7044. subsignatus Mann.

#### Dorvtomus Schh.

7045. mucidus Say.

#### Smicronyx Schh.

7046. cinereus Mots.

#### Bagous Germ.

7047. mammillatus Say.

# Endalus Lap.

7048. apiculatus Gyll.

limatulus Gyll. 7049.

7050. nigrirostris Boh. 7051. simplex Say. egenus Gyll.

#### Brachybamus Schh.

7052. electus Germ. 7053. inceratus Boh.

#### Monius Schh.

7054. rufinasus Gull.

#### Emphyastes Mann.

7055. fucicola Mann.

# Apion Hbst.

7056. cavifrons Lec. cinereum Gerst.

7058. crassinasum Lec. 7059. cuprescens Mann.

7060. lanuginosum Walsh.

7061. melanarium Gerst. 7062. metallicum Gerst.

7063. nigrum Hbst.

7064. nodirostre Gerst.

7065. ædorhynchum Lec.

7066. pensylvanicum Boh.

7067. poreatum Boh.

7068. porosicolle Gemm. cribricolle | Lec.

7069. proclive Lec.

7070. reconditum Gyll.

7071. rostrum Sau.

Sayi Gyll. 7072.

segnipes Say. 7073. subglobosum Gerst.

7074. troglodytes Mann.

7075. ventricosum Lec.

7076. vile Gerst.

# Attelabus Linn.

7077. analis III. 7078.

bipustulatus Fabr. 7079. nigripes Lec.

7080. rhois Boh.

pubescens Say,

7081. scutellaris Say.

#### Rhynchites Hbst.

7082. æneus Boh.

7083. æratus Say.

7084. bicolor Fab.

7085. congruus Walk.

7086. glastinus Lec.

7087. hirtus Fab.

7088. humeralis Boh.

7089. nigripennis Fab.

#### Eugnamptus Schh.

7090. angustatus (IIhst.).

7091. sulcifrons Gyll.

# Otidocephalus Chev.

7092. myrmex Hbst.

7093. americanus Chev.

7094. myrmecodes Sau.

7095. scrobicollis Schh.

7096. Chevrolatii Horn.

# myrmecodes | Chev.

#### Magdalis Germ.

7097. armicollis (Say).

7098. barbita Say.

7099. brunnipes Gyll. 7100.imbellis Lec.

7101. olyra (Hbst.).

7102. pallidus Say.

7103. pandura Say.

#### Balaninus Germ.

- 7104. caryatrypes Boh. 7105. constrictus Sau.
- nasicus Say. 7106.
- Sayi Gyll.
- 7107. porrectus Boh.
- 7108. rectus Say.
- 7109. rostratus Gyll.
- nasutus † Say. 7110. sparsus Gyll.
- 7111. uniformis Lec.

#### Anthonomus Germ.

- 7112. brunnipennis Mann. 7113. cratægi Walsh.
- 7114. flavicornis Boh.
- 7115. fulvas Lec.
- 7116. hæmatopus Boh.
- helvolus Boh.
- 7117. inermis Boh.
- 7118. musculus Say.
- 7119. nigrinus Boh.
- 7120. 4-gibbus Sau.
- scutellaris Lec. 7121.
- 7122. scutellatus Gyll.
- 7123. signatus Say.
- 7124.suturalis Lec. erythropterus Say.
- 7125.
- sycophanta Walsh. 7126.tessellatus Walsh.

#### Orchestes III.

- 7127. puberulus Boh.
- 7128. ephippiatus Say.
- 7129. pallicornis Say.

#### Prionomerus Schh.

7130. calceatus Say. carbonarius Gyli.

#### Piazorrhinus Schh.

7131. scutellaris Say.

# Tychius Schh.

- 7132. amoenus Say.
- 7133. aratus San.
- 7134. corniculatus Fahrs.

#### Læmosaccus Schh,

- 7135. plagiatus (Fab.).
- CHECK LIST COL. N. A.

# Conotrachelus Schh.

- 7136. affinis Schh. 7137.
- anaglypticus Say. 7138. aratus Germ.
- 7139. confinis Fahrs.
- 7140. cratægi Walsh.
- 7141. cribricollis Say.
- 7142.cristatus Schh.
- 7143. elegans Say. 7144. infector Schh.
- 7145. nenuphar (Hbst.).
- 7146. posticatus Say.
- 7147. puncticollis Walsh.
- 7148. retensus Sau.
- 7149. similis Schh.

#### Rhyssomatus Schh.

- 7150. lineaticollis Say.
- 7151. palmacollis Say.

# Chalcodermus Schh.

- 7152. geneus Boh.
- 7153. pruinosus Boh.

# Camptorhinus Schh.

7154. tubulatus Say.

#### Acalles Schh.

7155. clavatus Say.

#### Analcis Schh.

- 7156. æreus Say.
- 7157. foveolatus Say.
- 7158.morbillosus Lec.
- 7159.fragariæ Riley.

#### Pseudomus Schh.

7160. sedentarius Say.

# Cryptorhynchus Ill.

- 7161.
- apiculatus Gyll. bisignatus Say. 7162.
- 7163. ferratus Say.
- 7164. gracilis Boh.
- 7165. obliquus Say.
- 7166. obliquefasciatus Boh.
- 7167. parochus (Hbst.).
- luctuosus Boh.
- 7168. pumilus Boh.
- 7169.obtentus Hbst.
  - ypsilon Boh.

# Copturus Schh.

7170. minutus Lec. operculatus Say. 7171.

oculatus Sau. 7172. 7173. quercus Say.

#### Tachygonus Schh.

7174. Lecontei Gyll. 7175. centralis Lec.

Pterocolus Schh.

7176. ovatus (Fab.).

#### Mononychus Germ.

7177. vulpeculus (Fab.).

#### Coeliodes Schh.

7178. acephalus Say.

7179. curtus Say.

flavicaudis Boh. 7180.

7181. leprosus Boh. subulirostris Gyll. 7182.

Megacetes Thoms.

7183. inaequalis Say.

Ceutorrynchus Germ.

7184. pusio Mann.

7185. rubidus Gyll. septentrionalis Gyll. 7186.

7187. umbellæ (Fab.).

7188. Zimmermanni Gyll.

# Rhytidosomus Steph.

7189. orobinus Schiödte.

#### Phytobius Schh.

4-spinosus Say.

cretura # Say. 7191. sulcicollis Fahrs.

triangularis Say. 7192.

#### Rhinoneus Schh.

7193. pyrrhopus Boh.

#### Coelogaster Schh.

7194. Zimmermanni Gull.

#### Baris Germ.

7195. subæneus Lec.

quadratus Lec. 7196.

carinulatus Lec. 7197.transversus Say. 7198.

7199. tumescens Lec.

7200. confinis Lec.

7201. aereus *Boh*.

7202. interstitialis Say.

7203. macer *Lec*.

7204.striatus Say.

7205. farctus Lec.

7206. densus Lec.

strenuus Lec. 7207.

7208. umbilicatus Lec.

7209. subovalis Lec.

7210. distans Lec.

nigrinus Say. 7211.

7212. ovatus Lec.

7213. pusillus Lec.

7214. angustus Lec.

7215. seriatus Lec.

sparsus Lec. sesostris Lec.

7216. 7217. 7218. plumbeus Lec.

7219. trinotatus Say.

7220.mucoreus Lec.

7221. nasutus Lec.

7222. ibis Lec. 7223. scolopax Say.

7224. ? T-signum Boh.

7225. ? anthracinus Boh.

7226. ? confertus Boh.

7227. ? californicus Mots.

#### Centrinus Schh.

7228. confusus Boh.

7229. dilectus Harr.

7230. lineellus Lec.7231. modestus Boh.

7232. penicellus IIbst.

7233. perscillus Gyll.

7234. perscitus (Hbst.).

7235. picumnus (Hbst.).

7286. pistor Germ.

pubescens (Uhler).

7237. scutellum album Say.

7238. sutor Harr.

#### Madarus Schh.

7289. undulatus Say.

#### Rhynchophorus Hbst.

7240. cruentatus Fab. Zimmermanni Fahrs.

#### Scyphophorus Schh.

7241. acupunctatus Gyll. asperulus Lec.

#### Sphenophorus Schh.

7242. æqualis Gyll.

7243. anceps Gyll. 7244. callosus Oliv.

7245. canaliculatus Boh.

7246. cariosus Oliv.

7247. cicatricosus Say.

7248. compressirostris Say.

7249. cultrirostris Gyll.

7250. discolor Mann.

7251. fallax Boh.

7252. fasciatus Fab.

7253. gagatinus Gyll.

7254. gentilis Lec.

7255. immunis Say.

7256.inæqualis Say.

7257.interstitialis Say.

7258. larvalis Germ.

7259. melanocephalus (Fab.).

7260.necydaloides (Fab.).

7261.nubilus Gyll.

7262.ochreus Lec.

7263.parvulus Gull.

7264. pertinax (Oliv.).

7265. pictus Lec.

7266. placidus Say.

7267. ? præpotens (Say).

7268. pumilus Gyll.

7269.5-punctatus Say.

rectus Say. 7270.

7271. reticulaticollis Boh.

7272. retusus Gyll. 7273. Savi Gull.

7274.sculptilis Uhler.

7275. simplex Lec.

7276. subcarinatus Mann.

7277. 13-punctatus Ill:

7279.

7278.

truncatus Say. validus Lec.

procerus Lec.

7280. venatus Say.

7281. vomerinus Lec. 7282. zeæ Walsh.

#### Calandra Clairy.

7283. oryzæ (Linn.).

7284. remotepunctata Gyll.

#### Dryophthorus Schh.

7285. corticalis Say.

# Lymantes Schh.

7286. scrobicollis Say.

# Cossonus Clairy.

7287. californicus Mots.

corticola Say. 7288.

7289. impressifrons Boh.

7290. piniphilus Boh. 7291.

platalea Say. 7292.subareatus Boh.

#### Phloeophagus Schh.

7293. pallidus Boh.

#### Rhyncolus Germ.

7294.angularis Lec.

¶295. dorsalis Lec.

7296. brunneus Mannh.

7297. corticalis Boh.

7298. dorsalis Lec. 7299. latinasus Say.

#### Wollastonia Horn.

7300. quercicola Boh.

#### Stenoscelis Woll.

7301. brevis (Boh.).

#### SCOLYTIDÆ.

#### Platypus Hbst.

7302. flavicornis (Fab.). 7303. compositus Say.

7304. tremiferus Chap. 7305.perfossus Chap.

7306.rugosus Chap.

7307.	Blanchardi Chap.	7344.	pyri (Harr.).
7308.	punctulatus Chap.	7345.	
7309.	disciporus Chap.		§
7310.		7346.	
10101	1 delititus (Otter)	7847.	
Crypturgus Er.		7348.	
Crypt	urgus Er.	7349.	
7311.	atomus Lec.		
		7350.	
Aphar	narthrum Woll.	7351.	
		7352.	
7312.	pumilum ( $Mann$ .).	7353.	
		7354.	caelatus Zimm.
Mona	rthrum Kirsch.	7355.	sparsus Lec.
		7356.	plagiatus Lec.
7313.	fasciatum (Say).	7357.	propinguus Eich.
7314.	scutellare Lec.		
7315.		-	
	dentiger Lec.	Dryoce	oetes Eich.
7317	mali (Fitch).	## CD ## CO	
7318.	punctatissimum Zimm.	7358.	septentrionis (Mannh.).
7810	longulum Eich.	7359.	affaber (Mannh.).
		7360.	granicollis Lec.
	simile Eich.		
7321.	dissimile Zimm.	Tomic	us Latr.
		a o unito	as mari.
Pityor	hthorus Eich.	7361.	calligraphus Germ.
		7362.	cacographus Lec.
7322.	retusus Lec.	7363.	plastographus Lec.
7323.	sulcatus Lec.	117001	grastographus nec.
7324.	asperulus Lec.	7364.	pini(Say).
7325.	pubipennis (Lec.).	7365.	
7326.	pilosus Lec.	7366.	interruptus (Mannh.).
7327.	hispidulus Lec.	7367.	tridens (Mannh.).
7328.	striatus Lec.	1301.	avulsus Eich.
7329.	atratulus Lec.	m () () ()	\$
7330.	nitidulus (Mannh.).	7368.	concinnus (Mann.).
	puberulus Lec.	7369.	
7332.		7370.	grandicollis Eich.
	comatus (Zimm.).	7371.	hirsutus Eich.
7333.	6-cribripennis Eich.	7372.	oregonis Eich.
	22-140110 720(10)	7373.	pallipes Sturm.
7335.		7374.	praemorsus Eich.
7336.	pulchellus Eich.		1
	pullus Zimm.	Micrac	in I on
7338.	materiarius Fitch.	micrac	is nec.
		7375.	suturalis Lec.
III urra o	dendron Steph.	7376.	aculeatus Lec.
rrypo	dendron stepn.		
7339.	retusus $Lec$ .	Scolyta	as Geoff.
7340.	bivittatus (Kirby).		
7341.	scabricollis Lec.	7377.	4-spinosus (Say).
7342.	politus (Say).		caryæ ♀ Riley.
,012.	unicolor Eich.	7378,	fagi Walsh.
	amodor Etch.	7379.	
Www.lobe	man Fiel	7380.	muticus Say.
	orus Eich.	7381.	sulcatus Lec.
7343.	tachygraphus Zimm.	7382.	
	Company assimility	1002.	yentralis Lec.

#### Cramesus Lec.

7383. hicoriæ Lec.

#### Polygraphus Er.

7384. ruffpennis (Kirby).

#### Hylesinus Fab.

7385.	in	perialis	T'lah

7386. sericeus (Mannh.).

7387. nebulosus Lec.

7388. fasciatus Lec.

7389. opaculus Lee.

7890. dentatus Say.

7391. 7392. serratus Lec.

cristatus Lec.

7393. hystrix Lec.

7394. brevicornis Kirby.

7395 pruinosus Eich.

7396.? rufftarsis Kirby.

# Cnesinus Lec.

7397. strigicollis Lec.

#### Hylurgus Latr.

7398. analogus Lec.

# Carphoborus Eich.

7399. bifurcus Eich.

# Dendroctonus Er.

7400. terebrans Lac.

7400a. valens Lec.

7401. obesus (Mann.).

7402. ruflpennis (Kirby).

7403. punctatus Lec.

7404. simplex Lec.

7405. frontalis Zimm.

#### Hylastes Er.

7406. porculus Er.

7407. cavernosus Zimm.

7408. nigrinus Mannh.

7409. gracilis Lec.

7410. macer Lec. 7411.

porosus Lec. 7412. tenuis Zimm.

7413. granulatus Lec.

7414. pinifex (Fitch).

7415. rugipennis (Mann.).

7416. subcostulatus (Mann.).

7417. exilis Chap.

7418. granosus Chap.

7419. rufipes Eich.

7420. salebrosus Eich.

7421. scobinosus Eich.

#### Nemophilus Chap.

7422. strigillatus Chap.

# Phloeosinus Chap.

7423. graniger Chap.

7424. Haagii Chan.

7425. liminaris Harr.

#### Dendrocinus Chap.

7426. aculeatus Say.

# Phloeophthorus Wollast.

7427. granicollis Eich.

# Phloeotribus Latr.

7428. frontalis (Oliv.).

# Rhopalopleurus Chap.

7429. Lecontei Chap.

7430. pumilus Chap.

#### Cryphalus Er.

7431. robustus Eich.7432. terminalis Mann.

#### Stephanoderes Eich.

7433. asperulus Eich.

7434. Chapuisi Eich.

7435. seriatus Eich.

# ANTHRIBIDÆ.

#### Aræocerus Schh.

7436. fasciculatus (DeG.). coffee (Fabr.).

#### Anthribus Geoff.

7437. cornutus Say. coronatus Schh.

# Cratoparis Dej.

7438. lunatus Fab. 7439. lugubris Oliv.

7440. paganus Gyll.

# Tropideres Schh.

7441. bimaculatus (Oliv.). 4-notatus (Say).
7442. fasciatus (Oliv.).

#### Brachytarsus Schh.

7443. variegatus Say.

obsoletus Schh. 7444. tomentosus Say.

brevis Schh. 7445. limbatus Say.

7446. sticticus Schh.

7447. alternatus Say.

#### BRENTHIDÆ.

#### Eupsalis Lac.

7448. minuta (Drury). maxillosus (Oliv.).

#### Brenthus Fab.

7449. peninsularis Horn.7450. lucanus Horn.

# OMISSIONS AND ERRORS.

Page 49, add to COCCINELLIDÆ, before 2823,

#### Epilachna Redt.

borealls (Fab.).

corrupta Muls.

maculiventris Bld.

Page 50, before 2871 add bipustulatus (Dej.).

Page 65, No. 3827, pubiventris Crotch, should be cuneus Lec., of which the former is a synonym.

Page 82, 4896 and 4897 are probably varieties. 4889 and 4890 are probably sexes of the one species.

Page 87, Clytus nitidus *Horn* is omitted; is possibly imported (= mysticus ?).

Page 88, No. 5166, nitida, should be rubida.

Page 89, 5239 is not described and is a var. of 5240.

Page 92, 5395 should be 5394a.

Page 96, to Fidia add vitis Walsh.

Page 97, add, before Timarcha,

#### Chalcophana Chev.

picipes (Oliv.).

Page 103, after Centrioptera omit Lec., add Mann.

Page 108, to Strongylium add crenatum Mäkl.

Page 117, to Cononotus add macer Horn.

# REMARKS.

While the sheets of the "List" were passing through the press, the Author was unable, from absence, to revise the proofs, and it has fallen upon me to attend to this portion of the work. Should errors in reading be found, the Author must not be held responsible. As far as known to me, all matter written or published up to Sept. 30, 1873, has been incorporated.

It is the intention of the publishers to issue at intervals (probably annually) supplementary parts, to contain such additions and changes as may occur; and, as it may probably be my lot to furnish the manuscript, I would feel greatly indebted for information concerning any errors or omissions which may exist in the body of the "List." A few striking errors are noticed on the preceding page.

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